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Coach & Athlete

THE MAGAZINE FOR COACHES, TRAINERS, OFFICIALS AND FANS

VOLUME XX

NUMBER 3

OCTOBER 1957



CAPTAIN HAL McELHANEY & COACH BILL MURRAY
DUKE UNIVERSITY

**CAMPUS
CLOSE-UP:**

TRINITY COLLEGE
Hartford, Conn.

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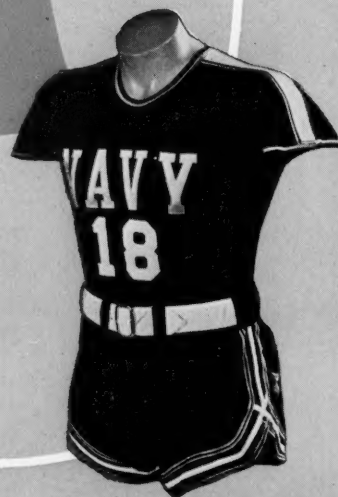
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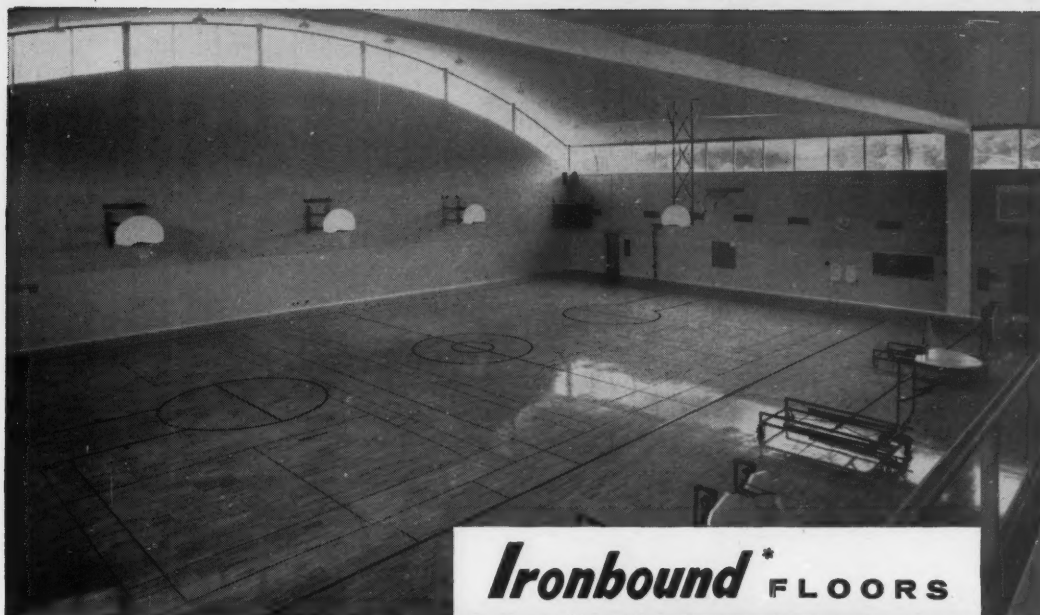
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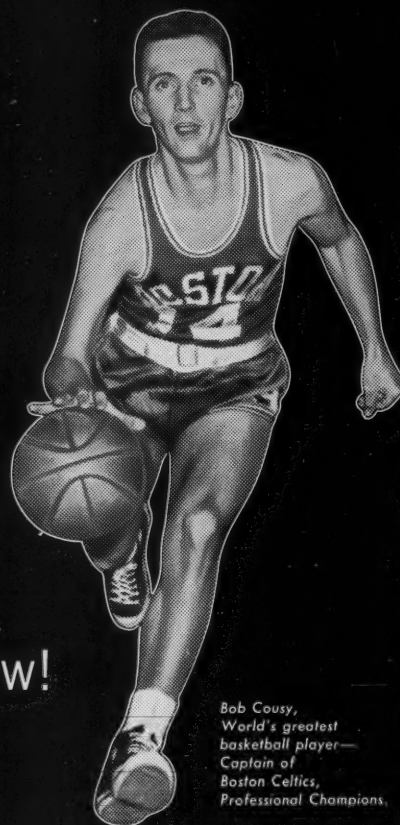
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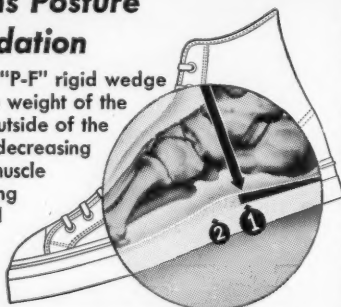


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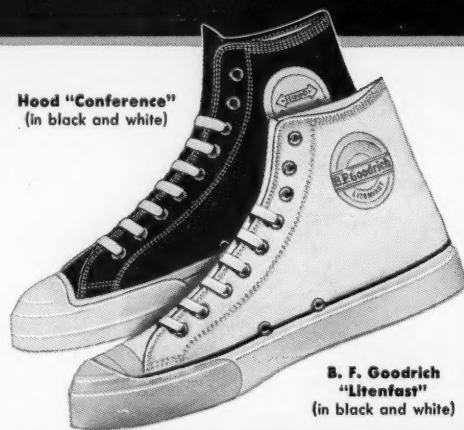
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Senior High School, McCook, Nebraska



Senior High School, Grand Island, Nebraska



Beatrice, Nebraska, School Gym

The Magazine for Coaches, Trainers, Officials and Fans

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HAL McELHANEY & BILL MURRAY, DUKE UNIVERSITY

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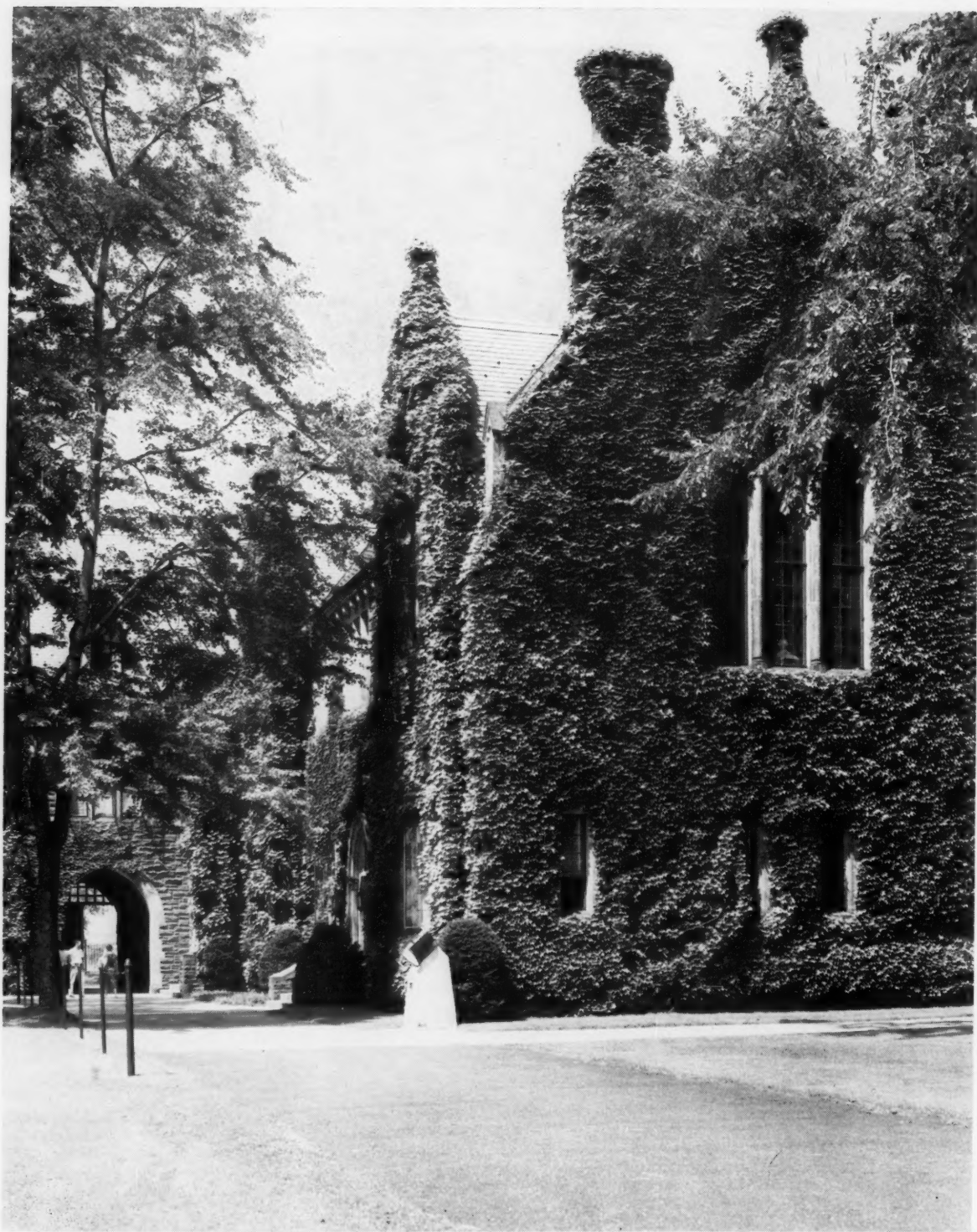
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CAMPUS CLOSE-UP - - -



All the buildings in the quadrangle are covered with rich, glistening ivy. This is Williams Memorial Hall, housing the offices of the President, Treasurer, Dean of Students, Dean of the College, Dean of Graduate Students, and the public relations and admissions departments.

TRINITY COLLEGE



Hartford, Connecticut



By DALE HARTFORD

PRO ECCLESIA ET PATRIA.

One hundred thirty-four years ago this phrase—*For Church and Country*—was accepted as the motto for Connecticut's second college, following the founding of Yale University by 122 years.

It was 1822, and a group of 18 Episcopal clergymen, led by Bishop Thomas Church Brownell, successfully

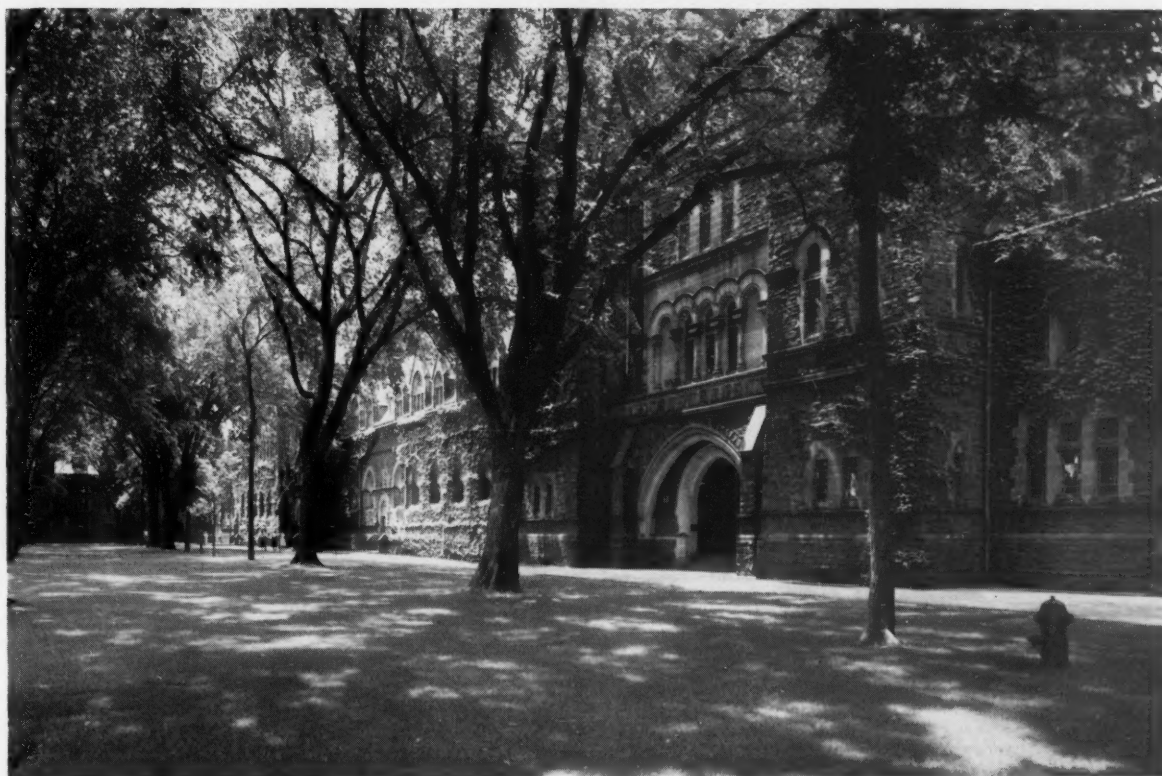
petitioned the Connecticut legislature for an institution to "broaden the base of higher education in the State." The charter was granted on May 16, 1823.

The charter was granted to Washington College—the name was not changed to Trinity until 1845—and Bishop Brownell became its first President. The beginning was inauspicious but the progress rapid.



Dr. Albert C. Jacobs, Trinity's fourteenth President. Formerly Professor of Law at Columbia University and Chancellor of Denver University. Now in his fifth year at Trinity.

A view of The Long Walk. Trinity was selected as the background for the popular TV show, "The Halls of Ivy."





Charlie Sticka

Charlie Sticka, probably Trinity's greatest football player, is now with Los Angeles Rams. He was twice named to the Little All America squad while at Trinity, holds the College rushing record of 900 yards in 7 games, set in 1953. His point production of 81 in 7 games, in 1955, was tops for one year, until George Kelleher tied for New England honors with 91 in '56.

CAMPUS CLOSE-UP

(Continued from page 9)

Nine students enrolled in the new all-male college, but this number soon swelled and the College moved into two new buildings, one designed by Samuel F. B. Morse, inventor of the telegraph. This early site, where the College remained until 1872, is where the State Capitol is now located. It was the choice of Hartford as the State's sole capital in 1872 that caused the College to relocate in the southwestern part of the city, in the area known at that time as Rocky Hill, and earlier, Gallows Hill, the place for public executions during Revolutionary days.

The name was changed from Washington College to Trinity College for various reasons, principally, it seems, because many other colleges had taken the name of the country's first President; and in emulation of the famous Trinity Colleges of Oxford and Cambridge, upon which it was patterned both academically and, later, architecturally.

On its new campus Trinity flourished. William Burges of England, one of the



Soccer Co-Captains

Doug Raynard (left) and Don Duff, both of Connecticut, co-captained the Trinity soccer team through its first undefeated campaign last year, leading to its choice as the number one squad in the country. Raynard was chosen All American, with Duff named to the All New England squad and winning honorable mention All America honors.



RAY OOSTING, Trinity's Director of Athletics, has been at the College since 1924, serving as basketball coach as well during that time. Recently Ray completed a term of office as President of the National Basketball Coaches Association, and is now on the board of directors and rules committee of that organization. He was chosen this year for the third time to conduct a basketball clinic in the Far East for servicemen. In his absence Karl Kurth, Jr., associate professor of physical education, is acting director of athletics.

outstanding architects of his time, proposed an elaborate plan for the College of closed quadrangles. Seabury and Jarvis Halls, the first units built in 1878, and the connecting central unit, Northam Towers (1881), are constructed with having created at Trinity the first collegiate Gothic in America, one of the most imposing groups of college buildings in this country, even before the great extensions of the 1930's. Their influence on college architecture in this country has been very great.

FRATERNITY LIFE came to Trinity in 1829, and in 1845 it was granted a chapter of Phi Beta Kappa, the eighth college in the country so honored. There are now 10 national fraternities at Trinity.

Although Trinity was founded by a group of Episcopal clergymen and, although 11 of its 14 Presidents have been members of the Episcopal clergy, it should be pointed out that since its inception it has been non-denominational. Its founders included the provision that the ordinances of the college "shall not make the religious tenets of any person a condition of admission to any privi-

A long view across the Trinity campus, showing the athletic fields in the foreground and the Mather Memorial Chapel in background. The College has an 80-acre campus, located in Connecticut's capital.



lege in the college." Thus, Trinity's ties with the Episcopal Church over the years have been close but unofficial.

After World War II, this beautiful college — one of the nation's few that can boast of a rural, scholarly atmosphere in a metropolitan setting — felt the pressure of numbers along with most other colleges in the country. Enrollment climbed to 900 men, a figure which the Trustees have since confirmed as the most efficient from all points of view for the College, and it has remained at approximately that number since. With this student body it has been possible to maintain the ratio of one teacher to every nine students, the basis of Trinity's wide reputation as "a personal college."

Trinity is now engaged in the most extensive development campaign in its history, with the intent, according to President Albert C. Jacobs, of "bringing the College facilities up to the highest possible standard." Enrollment will not be increased. Major goals of the campaign, which has been over two-thirds realized, are: \$1,000,000 to endow faculty salaries; \$1,000,000 to erect a new math-physics unit; \$1,000,000 to erect a new student center; \$500,000 to increase scholarship aid; and \$200,000 for the Library.

Trinity has long been in the forefront of liberal education in this country.

ATHLETICS AT TRINITY COLLEGE

Trinity has also pioneered athletically. It was one of the charter members of the first intercollegiate athletic association, formed in 1875, and of the New England Intercollegiate Athletic Association organized 11 years later. The College's major sports rivalries are among the oldest in the intercollegiate competition, with baseball starting in 1870, football in 1877, and basketball in 1896. That first football game, played against Yale, made Trinity the 12th college to take up the sport, and was also noteworthy for Trinity's introduction of the first football uniforms in history. Other Trinity "firsts" came in 1858 in forming the earliest intercollegiate rowing association, and in 1882 when the College took the leadership in organizing the Intercollegiate Lawn Tennis Association and was host at its first meeting.

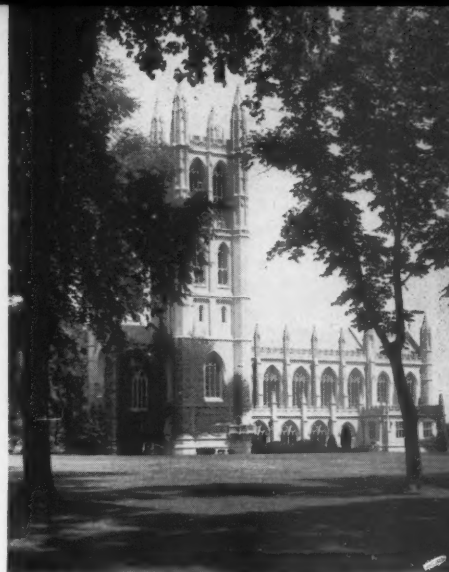
Today, 19 of Trinity's 80 acres are

devoted to athletics. Trinity Field, for varsity competition, includes a football field, a baseball diamond, and a track considered among the best in small New England colleges. Seating capacity is 7,000. The 12 clay tennis courts also receive high praise, and there is also a baseball diamond for freshmen; a varsity soccer field, two football practice fields, and a half dozen intramural fields.

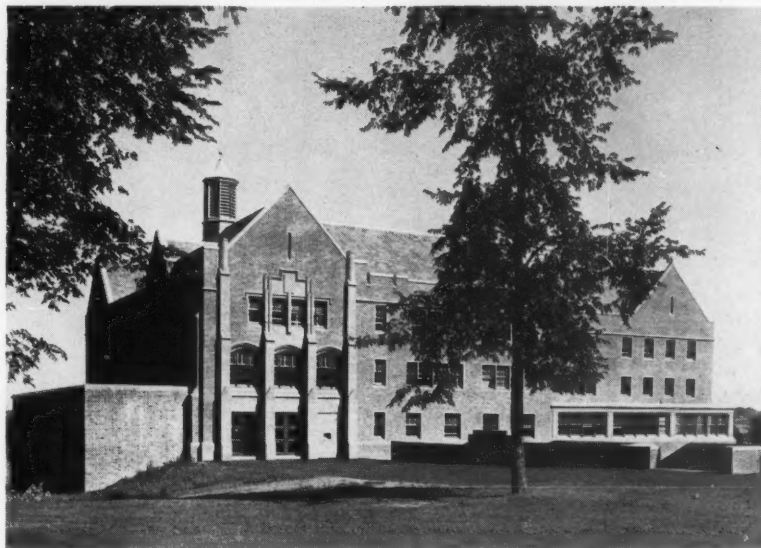
For a college without an athletic scholarship program and with a limited enrollment, Trinity has, over the years, been uniquely successful in intercollegiate competition. It fields varsity teams in football, soccer, basketball, swimming, squash racquets, baseball, track, golf and tennis. Freshman teams are also fielded in all major and minor sports, and the College has informal teams in lacrosse and fencing.

In 1924 Ray Oosting came to Trinity as freshman football coach, stayed on, and is now Director of Athletics and head basketball coach. Although he

(Continued on page 48)

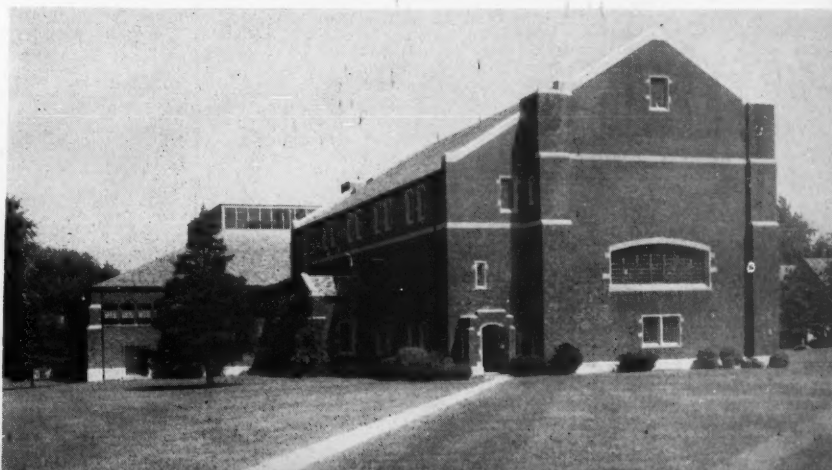


The Mather Memorial Chapel, constructed from 1929 to 1932, is considered one of the finest examples of Gothic architecture in the country. It was given to the College by the late William G. Mather, '77, in memory of his mother.



Trinity's exceptionally well-equipped library was completed in 1952, at a cost of \$1,200,000. It was built to house 500,000 volumes and accommodate 350 readers at one time, with the objective of "promoting study and research by student and teacher in comfortable, informal surroundings." It also houses the rare Watkinson collection, an endowed research library formerly located in downtown Hartford.

The Memorial Field House contains a swimming pool, tenth of a mile track, removable basketball floor, and 27,225 square feet of space for a baseball infield or other sports. It will seat 2,500 basketball spectators or 2,800 persons for public meetings. In the annex connecting the Field House to the pool are a laundry, sports rooms, training rooms and additional locker facilities.





THE HUDDLE



By DWIGHT KEITH

Football's Carry-Over Value

We are not looking for an argument, but we cannot allow to go unchallenged some of the statements which appeared in a recent magazine article on the subject of football. The article, written by a "ghost writer", carried quotes from (of all people) one of our outstanding college coaches:

"The one real value of football is to teach a boy the desire to go out and win. That's the only carry-over value I can see. . . . The object of a football game is to win, not to develop good sportsmanship, team spirit or healthy gums."

We heartily agree with what the article has to say about recruiting and alumni interference, but we cannot accept the concept that football offers the participants no carry-over values except to win. We are surprised that a college coach really believes this or, if so, that he would permit these views to be publicized. Public expression of this concept by a college coach surely places ammunition in the hands of those who belittle and criticize the game and would like to see it dropped from our high school and college programs.

Frankly, if we believed that winning the game was the "be all", we would favor curtailment of the sport.

We are old-fashioned enough to believe that competitive sports do offer *physical, social and moral* benefits to the boys who play under good leadership. We,

too, believe in winning — that an all-out effort should be exerted to finish first. It is the striving, not necessarily the arriving, that brings out the best in a boy. What about all the teams that have a losing season? Does it mean that football there had no value to the boys who played? Does life offer only winning situations?

The strong of heart can face disappointment and come back with their best effort on the next try. Actually, the desire to excel is not always a virtue. It is better that we not instill this trait in a boy unless he is motivated to use his talents for good rather than evil.

*"One ship sails East and one sails West,
While the selfsame winds do blow,
It is in the set of the sails and not the gale
That determines where they go."*

A coach exerts tremendous influence on his players. To say that he cannot improve their attitudes, habits and character is far worse than to have a defeatist attitude on the gridiron.

Again, we doubt that the quotation used by the "ghost writer" accurately represents the views of this college coach. In either case, an article of that nature does the game no good. The "ghost writer" certainly is no ghost of the late Bill Alexander of Georgia Tech who told his players between halves of the 1944 Sugar

(Continued on page 15)

COACH & ATHLETE

The Magazine for Coaches, Trainers, Officials and Fans

Official Publication

GEORGIA ATHLETIC COACHES ASSOCIATION
GEORGIA FOOTBALL OFFICIALS ASSOCIATION
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SOUTHERN CONFERENCE TRAINERS ASSN.
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SOUTHEASTERN SPORTING GOODS MARKET
SOUTHEASTERN INTERCOLLEGIATE WRESTLING ASSN.
GA. AMATEUR ATHLETIC UNION
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DWIGHT KEITH, Editor and Publisher

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- (2) **Feature Stories on High Schools and Colleges** — Of great interest to administrators, alumni and friends of the school.
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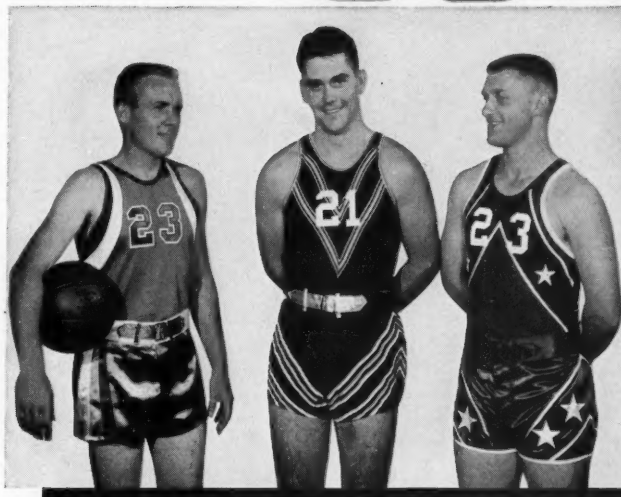
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- (5) Christian principles
- (6) High standard of sportsmanship and ethics by coaches, players, officials and fans.

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Win With **Wilson**
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DEFENSING THE SPREAD FORMATIONS

By PAUL "BEAR" BRYANT

Head Football Coach, Texas A & M

HERE, IN THE SOUTHWEST CONFERENCE, the spreads are becoming the number one practice time killer for all coaches. This formation is generally used as an alternate along with the split T, tight T and many other variations. Much time is spent each week defending a formation that might be used less than a dozen times a season. Especially is this formation a threat where a team has a triple-threat man as a quarterback or tailback.

We here at Texas A & M employ a four spoke secondary defense as our basic set; and try to adjust this to meet the spread situations. Our objectives in stopping these formations are the same as those used in dealing with any other but must be emphasized continually. First, as always, we want to prevent the offensive team from scoring. One is seldom completely successful at this but certainly we want our defense prepared to prevent the long gainer, especially the "easy touch."

Second, it must be instilled in the minds of our defensive players that all gains should be held to a minimum. Some of our defensive plays allows for the opposition to pick up short yardage but we hope they will not pick up enough yardage to continue to hold the ball.

Third, we hope to make the opposition give us the ball within four downs, giving us the opportunity to move offensively.

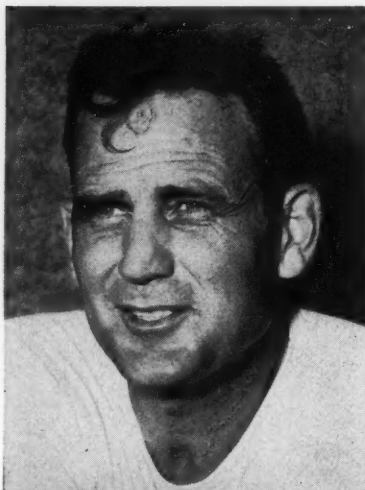
Fourth, our team's aggressiveness must, at times, cause the opposition to make mistakes on which we should capitalize.

Fifth, our boys must believe they can gain yardage by either throwing the opposing team for a loss, blocking a punt or intercepting a pass.

Sixth, but by no means the least important, as few mistakes as possible should be made, as errors keep the opponent's offense alive.

When getting ready to set the defensive patterns, it is necessary, of course, to know the type of material we have on hand and what they are capable of doing. Too, it is necessary to get from the scouting report the type of spread that is being used.

Most of the time the organized spread is used but sometimes a spread is thrown against us as a decoy, merely to force us to spend some time defending it in our preparations. By an organized



Coach Bryant, a native of Fordyce, Arkansas, attended the University of Alabama where he teamed with Don Hutson on the great Alabama teams of the mid-thirties. An All-Conference end, Bryant was retained by the late Frank Thomas as assistant at Alabama from 1936 to 1939. He then served as assistant at Vanderbilt for two years. After Naval service in World War II, he went to the University of Maryland to begin his head coaching career. He gave Maryland a 6-2-1 record and then went to Kentucky for an eight-year span. His Wildcats won 60, lost 23 and tied 5 and played in four post-season games under his regime.

He went to Texas A & M in 1954, and has led the Aggies from the bottom to the top of the tough southwest conference.

spread is meant one from which the opposition will run a complete offense. This being the case we know we have to defense three threats — the pass, the kick and the run.

The spreads generally used in the Southwest Conference are those that make you defense a complete offense. Anytime we feel the opposition is going to use the spread throughout the ball game, it's a good idea to swap muscle for speed. A strong boy will not do as well as a boy with a lot of speed and agility. We want a boy in there who, if knocked down, can still get up and make the tackle before you make

a couple of yards. Experience against the spread leads us to prepare for four threats as pass receivers and sometimes five. To cope with the situation, one should defend primarily against the long passes. Something will be given in the short zones but it is hoped not in the same zone on any two consecutive downs. As stated above, it's the deep ones and the long gainers that are to be covered. To do this, it is best to have four men back because they spread from sideline to sideline and when it is a good passer, four men are sent down and it is difficult to cover those receivers. The passer may be put back so deep it is hard to rush him, so to prevent them from getting the long gainer, we gamble that the percentage will be with us and that the zone that is left open won't be hit.

The tailback is the key in any type of spread and he may perform off many options — run, run and pass or drop straight back to pass. We like to force him to commit early, giving our defensive group a better chance to come up or go back, depending on the situation.

Let's start with the 5-2-4. We key off the tailback, our line getting deeper from the line of scrimmage as he gets deeper. If he moves to a point from where he can hit quick, we get on the ball to protect the inside and stop those short gainers. If the tailback gets back deep, we move off a yard and feel we can do a good job because we're forcing their offensive line to do open-field blocking on the line of scrimmage and we still have time to recover. Good ends are very important in this type of defense. We set them on the inside of the outside man and tell him if anybody blocks him in it has to be the outside man. He is the boy we hope will keep the option play from materializing. The end hits and goes on in if the play comes his way. If the play goes in the opposite direction, he retreats over the same territory he has covered.

And who is going to stop the end run? The outside backs in the deep four deployment are thought of as combination end, halfback and linebacker. The outside man commits to memory a pattern of play: "If he (tailback) comes, I come up to meet him; if he goes, I go; if he drops, I drop."

Up front we work our linebacker and tackle in combinations. They alternate

at going in to force the play, offsetting, the opposing lineman's angle at picking them off. The linebacker and tackle on the opposite side team together in the same way. In the middle slot we use the quickest lineman we have — one who cannot, if possible, be controlled by the rival Center.

For them to do a good job, the opposition has to pull their guards and get them out in front for the running game. Once he avoids efforts to block him, our middle man can hit, run and function as another linebacker.

Now, if the short passes begin to hurt, we have our linemen numbered so we can drop back any one or combinations. They are numbered from inside out, middle man one, linebacker 2, tackle 3 and end 4. If they spread beyond the range of our second linebacker man to cover the flat zone, then we will drop one of our linemen out to take his area. Anytime the end drops off to cover on passes the tackles or linebackers will become the container.

In the six-man line, the same setup at the deep positions is maintained. Linemen are numbered the same way as in the 5 - 2 - 4 defense. They can be pulled out on pass defense and still stay with the same principles of coverage on runs.

THE HUDDLE

(Continued from page 12)

Bowl Game: "Boys, I would like to win this game, but that's not my chief concern. My chief concern is that every boy wearing a Georgia Tech jersey plays up to the maximum of his ability." He is not the "ghost" of Alexander's successor, Bobby Dodd, who urges his players to attend church and Sunday School. Nor of D. X. Bible, of Texas, nor H. J. Stegeman, Dan McGugin, Lou Little, Jess Neely, A. A. Stagg, Earl Blaik and a host of other great coaches who taught football well, but they also taught boys through the medium of their sport!

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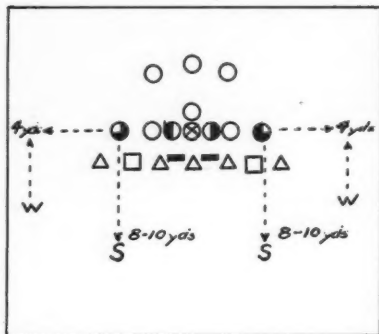
THE VOIT XF9

EAGLE DEFENSE

By MARVIN BASS

Assistant Football Coach, University of South Carolina

THE POPULARITY OF THIS DEFENSE was acquired through the pros. It was from the Philadelphia Eagles, under the tutelage of Coach "Greasy" Neale, that it gained its prominence. The professional football teams are still using it with favorable success along with the six umbrella and four-four defenses. We like to use it in definite passing situations and to stem to it from our basic five-four defense (Oklahoma). It gives our tackles and linebacker a good change of pace and at times has caused the offensive team confusion in their blocking assignments. The thing that has appealed to us most is the simplicity of assignments and its flexibility.



As you read the responsibilities outlined for each position, please bear in mind as in any other defense, we do not think it is a "cure-all" defense in any sense of the word. We have found it fits in very well with our umbrella defenses since it only changes the fundamental play of the tackles and linebackers.

INDIVIDUAL RESPONSIBILITY

Ends

The defensive end locates himself just off the outside shoulder of the offensive end, preferably with his inside foot forward and his outside foot back. On the snap of the ball he takes a short jab step toward the end with his inside foot aiming for the outside hip of the offensive end with a forearm shiver closing the inside. At the same time he reads the movements of the offensive end through the near half-back, for he gets his cue from these two players' maneuvers as to what play he should ready himself to meet. If the offensive end blocks the linebacker and



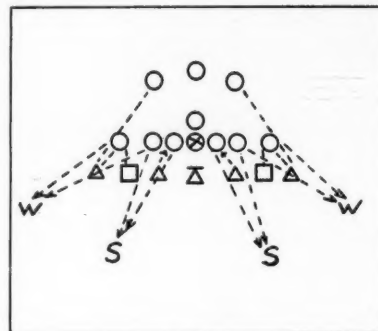
The 1943 COLONIAL ECHO, the yearbook published at the College of William and Mary, Williamsburg, Va., carries a short biographical note on each graduating Senior. Page 48 of that publication says:

"MARVIN BASS, Petersburg, Va., B.S. Degree; Sigma Alpha Epsilon; President's Aide; Varsity Club; 13 Club; Varsity Football, Baseball; Who's Who in American Universities and Colleges."

After separation from the Navy in 1944, Marvin returned to his alma mater where he served as line coach until 1948 when he left to go to the University of North Carolina as line coach under Coach Carl Snavely. One year later he was lured back to William and Mary, and in 1951 was named head football coach. That season, which followed an upheaval in the athletic set-up, brought great success to Bass in his new position. He was named Coach of the Week (Football Digest Board, recorded at Helms Hall, Los Angeles), in winning over Boston University in the season's opener after only two weeks as head coach. A 7 won, 3 lost record for the season is among the finest records ever compiled by a W&M coach. At the end of the season, Bass was named Big Six Coach of the Year.

Shortly after the 1951 season ended further changes were underway at W&M, so Bass accepted a job as line coach for the Washington Redskins. At the end of the Redskins' season, the University of North Carolina was there with a three year contract as line coach. In 1955, changes were made at Chapel Hill, when George Barclay resigned as head coach. It was then that Marvin came to Columbia as line coach under Warren Giese.

the halfback dives he readies himself for the fullback off tackle or the Split

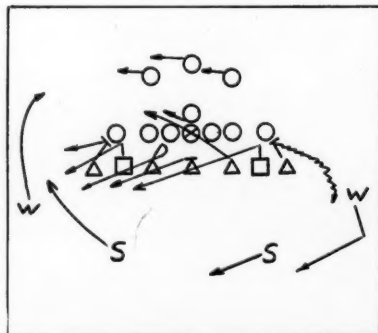


Key Chart

T option play after shivering the end with a good solid jolt. A forceful blow here will help destroy the offensive end's block on our linebacker. The end must be very careful not to take too long a step here and over-commit himself. Remember, we do not want our offensive end to gain penetration versus the Split T series faking. In all probability, if the off tackle play develops an interior lineman will pull to trap him out when the HB dives. If the halfback doesn't dive look for him to drive you out. When this action materializes, we want the defensive end to play the first blocker from his inside shoulder out.

If no halfback or interior lineman is seen coming toward him after his initial charge, he readies himself for the pitch or keep. When the QB works down the line toward him, we don't want our defensive end to flex a muscle until the QB is head up with his outside eye. The defensive end must keep his feet perpendicular to the line of

(Continued on next page)



Pursuit Pattern (Wide)

scrimmage until the time the QB gets to the outside eye position. At this point, he commences to glide with the QB, forcing him to the sideline by maintaining a position slightly to his inside. He must never tackle the QB until he cuts up the field with the ball. The option play becomes a cat and mouse game between the QB and defensive end and we know the success of the play depends on who makes whom commit first. What we are trying to do is to put the indecision in the QB's mind and give him two plays about which to worry. We feel the longer our defensive end can string this play out, the more help we can get from our pursuit. At times we will let our end crash hard as a change of pace and when the QB is better at keeping the ball. As you can see, when we crash our end he makes up the QB's mind for him to pitch.

When the offensive end releases and the HB dives or flares, the defensive end alerts himself for the running pass. A careful study of the QB will usually tip off this play, for most of the time he will pitch much sooner. The down, distance, and field position are important to the end. When the offensive end releases and the HB's action is in the opposite direction, the defensive end watches for the reverse play back to his side. When he is certain that it is not

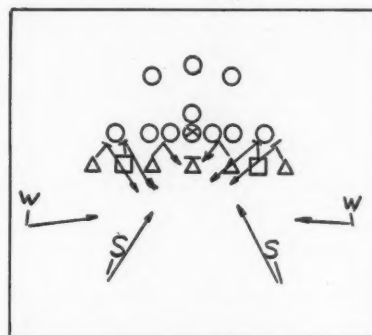
going to be a reverse, he rotates back through the position originally defended by the wing back.

Tackles

The defensive tackle lines up on the inside shoulder of the offensive tackle with his inside foot back. Of course his exact location will depend on the spacing of the offensive line. He must never forget his initial responsibility is the space between him and the defensive guard on the center. This defensive space must always remain constant. We instruct our tackles that this space should never be greater than the space normally occupied by two offensive linemen. We tell him that he is in a vulnerable position for a block from the outside in and this we expect. The minute he feels pressure from the outside, we want him to spin out and head the play off or get into our pursuit pattern. At this time we cannot emphasize enough: **HE MUST NEVER BE BLOCKED OUT.** This is an unpardonable sin. If this happens, it is a crucial mistake, for there is nothing but daylight between him and the defensive safety. We have our defensive tackle read the opponent's guard on his side. On the movement of the offensive guard he makes his initial charge with his back foot leading with the forearm and shoulder aiming for the outside

hip of the guard. His angle of charge is determined by his ability to cover this area; this is based largely on the player's quickness and football ability in general. When he takes this initial step toward the ball, play action should be developing and point of attack designated. If the guard pulls opposite, we have our tackle trail him for he is the chase man, and breaks up any chance for a possible reverse play. If the guard fires out at him he must play through him tough and hard. He never reaches out to make the tackle, for he must close the hole with the blocker. When the guard drop steps to protect for the passer, he must not take the path of

(Continued on page 47)



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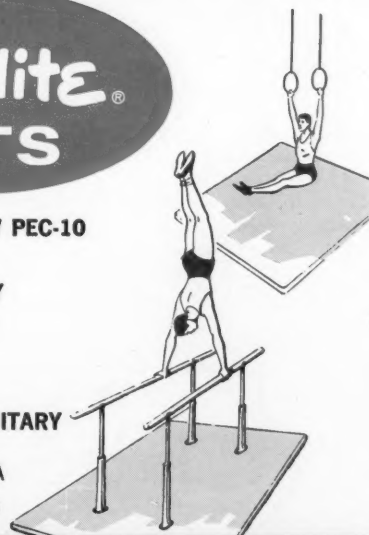
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THE EXTRA POINT

By RAY GRAVES

Assistant Head Coach, Georgia Tech

THE EXTRA POINT doesn't sound like much. It is not even a part of the game as far as the clock is concerned. The clock doesn't start after a touch-down 'til the next kick-off, but in that space some 33⅓% of all close ball games are won and lost. In view of this I think the extra point merits top priority. In checking 10 top teams at random who played a hard balanced schedule I came up with the percentage of every third ball game was won, tied or lost by this narrow margin.

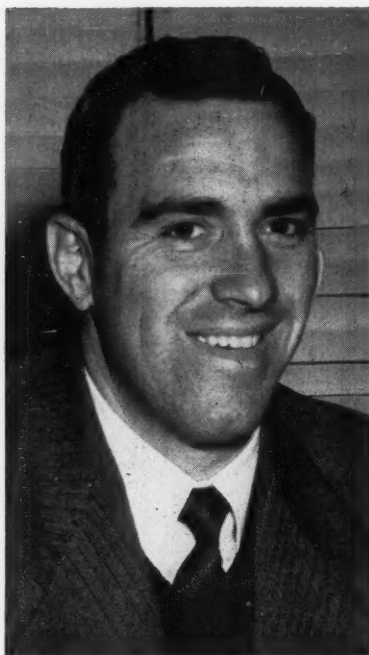
This simple mechanical execution must be put in its proper place. It has to be worked into the schedule — and much of the work must be in a separate schedule than your regular practice schedule. A lot of the work could be done in off season. Most of the work concerns only three men, center, holder, and kicker. I used to think a good extra point kicker was more or less a gifted talent, but Coach Ernie Godfrey of Ohio State sold me that any average athlete can learn to kick extra points and field goals. It is a simple mechanical movement. Approach it in this manner — certain form, steps and execution and the ball must go through the goal posts. As simple as walking over and picking up a piece of paper. It does require hours of practice and more practice with proper form. Look for boys who are willing to give the extra time and practice. You first look for the boy who has good snap in his leg, patience and willing to pay the price to practice. **It must become mechanical.**

MAKE A "T"

The first thing to do is instruct your place kickers to always kick from a "T" — either real or drawn on the ground. Any sort of "T" is satisfactory so long as it eliminates the goal posts as factor in the kick.

The "T" can help the place kicker in the following ways:

1. It lines up the kick.
2. It helps to develop kicking "straight through."
3. It allows the kicker to check his non-kicking foot position at the time of the kick. This foot must always step in the same place.
4. The place kicker can never develop accuracy unless he keeps his steps and foot position the same each time he kicks.



Coach Graves, a star center at the University of Tennessee and later for the Philadelphia Eagles, joined the Georgia Tech Staff as head line coach in 1947. In 6 of the 10 years he has been line coach at Tech, the Jackets have finished in the top five nationally on defense.

As a player at Tennessee, Graves played in the Orange, Sugar and Rose Bowl games. As a coach, he has been to all four major bowls, twice to the Orange and Sugar bowls. Prior to coming to Georgia Tech, he was scout and assistant coach for the Philadelphia Eagles.

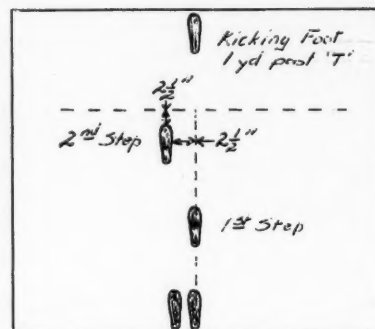
FORM

Form for the place kicker is as follows:

1. Step with the kicking foot.
2. Step with the left foot about two and one-half inches away from both lines of the "T."

"Mechanism of Place Kick"

3. Start the swing of the kicking foot. be sure the swing does not start too far from the ball. Kick **through** the ball and finish through in front of the "T" with the third step. If the swing of the kicking foot is too far back you will not



get the accuracy on a straight-through kick.

4. **Finish the swing and the kick**, keeping your head down, your body slightly bent, and make sure you watch the foot go into the ball. Eyes should remain on the "T" until the kicking foot hits the ground; then you look up. **The kicker should see the ball go over the goal post.** (A good beginning drill is to make the kicker walk five steps after kicking the ball. This will help to accentuate the follow through.)

THE KICK

It was necessary to leave the actual kick out of the form and to take it up in a separate discussion. **The kicker must lock his knee to get the snap and create the pendulum from the hip.**

If the kicker is slicing the ball the coach can show him where he is hitting the ball by putting some chalk on the toe of his shoe. After the kick the coach can examine the ball and show the kicker exactly where he is hitting the ball.

SOME AIDS IN DEVELOPING A GOOD PLACE KICKER

1. Eliminate all preliminary movements before the kick.
2. Place kicker must always have the same movements and develop rhythm.
3. Never kick when the leg is tired.
4. Start to kick when the ball hits the holder's hands.
5. Kick a spot on the "T" and not the ball.

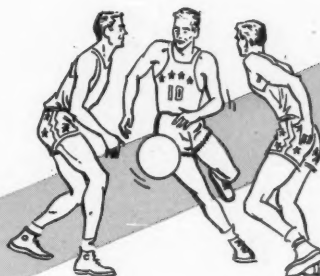
THE HOLDER

The ball holder is important but not (Continued on page 24)

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INTER-COLLEGIATE LACROSSE

By EARNEST E. BAER

Lacrosse Coach, Penn. State University

WITH IMPRESSIVE WINS over early season opponents, the Johns Hopkins Bluejay's potent attack gained momentum as they sped to their first undefeated season in several years. Ably coached by Bob Scott and assisted by Wilson Fewster, the Bluejays met undefeated Maryland, tutored by Jack Faber and Al Haegy, the 1956 champion, in their final game which featured undefeated teams. In a hard fought game, Hopkins emerged the victor 15-10 and handed the Terrapins their first loss since 1954. Hopkins tied Mt. Washington 11-11 in the final game of the year to share Open Championship Honors. By virtue of their impressive record over the top teams in lacrosse, Johns Hopkins accumulated forty-one points in the Cy Miller Division which rated them as winners of the Wingate Memorial Trophy emblematic of the National Championship for 1957.

In second place, Maryland and Syracuse, coached by Roy Simmons, were tied with 38 points each. The Terps of Maryland had their usual fine team as they defeated Navy, Princeton, Duke, Loyola, Penn State, and other local opponents by impressive scores. The Orangemen from Syracuse had perhaps one of their finest teams in years as they completed their season undefeated. The Syracuse schedule was not as tough as some of the other top Miller Division teams but they gained impressive victories over Miller opponents such as Army, Yale and R. P. I., as well as easy wins over other opponents on their schedule.

Twice beaten Navy followed with 37 points. Dinty Moore's Midshipmen gave a good account of themselves as they went through their season with outstanding wins over Duke, Penn State, Army, and Princeton, while losing to the top teams of Hopkins and Maryland.

Princeton and Rutgers each accumulated 35 points. Ferris Thompson's Princeton team got off to a slow start but soon found the range at mid-season and defeated all its northern opponents including: Rutgers, Army, Dartmouth, Yale, Cornell and others. Rutgers, ably coached by Al Twitchell, fielded an exceptionally strong team for their second year in the Miller Division. A highlight in their season was an exceptionally fine game against powerful Mt. Wash-



JOHN HOPKINS — 1957 INTERCOLLEGIATE LACROSSE CHAMPIONS
Top row, left to right: Joel Woodey-Mgr., Emmett Collins, Lou Rosenberg, Dave Meredith, Bob McDonald, Bruce Duffany, Gerry Bartell, Dave Fishman-Mgr.; 3rd row, Roger Klaesius, Otis Read, Mike Meredith, John McNealey, Harry Nice, Edward Bernstein, Dick Harrall, Al Seivold, Dick Leasure; 2nd row, Wilson Fewster-Coach, George Gould-Mgr., George Schwartz, Ed Skoglin, Os Steinwald, George Breslau, Steve Kaufman, John Jory, Bill Morrill, Mickey Webster, James Benson-Trainer, Robert Scott-Coach; Bottom row, Pete Banker, George Kay, George Whitlock, Don Gallagher, Walt Mitchell-Co. Capt., Jerry Bennett-Co. Capt., Carl Muly, Dick Steel, Bob Edwards, Bob Powell.

ington which they finally lost in the final quarter 13-9.

The remainder of the Miller Division was rounded out with Army, R.P.I., Hofstra, Virginia, Yale and Duke in that order.

In the Laurie Cox Division, the University of Baltimore, tutored by Bill Pacey and laden with lacrosse talent, took top honors for a second year. In second place was Swarthmore College which had one of its best teams in four years. Coach Blake's team posted an impressive 9-1 record losing a thriller 10-9 to Washington College.

Among the other top teams in the Cox Division were Washington and Lee, Cornell, New Hampshire and Dartmouth.

Colgate continued to dominate play in the Roy Taylor Division with a total of 24 points. They were followed by newcomer Dickinson with 17 points. This was Dickinson's first year in the Division and they demonstrated that they are to be reckoned with in future years. Other top teams in this Division were Lehigh, Adelphi, Cortland and Ohio State.

In the Mid-West, Kenyon College was declared the winner of the McCormick

Trophy unseating Oberlin. Kenyon last won the trophy in 1955. The Mid-West is becoming more powerful each year.

In the Pennsylvania-Delaware league, Swarthmore defeated Penn State 5-1 in their final game to dethrone State who had held the championship the two previous years.

The Ivy league witnessed a change in champions as Princeton removed last years champion Yale from the top.

Syracuse, by virtue of its undefeated season, replaced R.P.I. as champions of the Up-State New York League. All-American footballer Jim Brown established impressive records for Syracuse as he dominated the play.

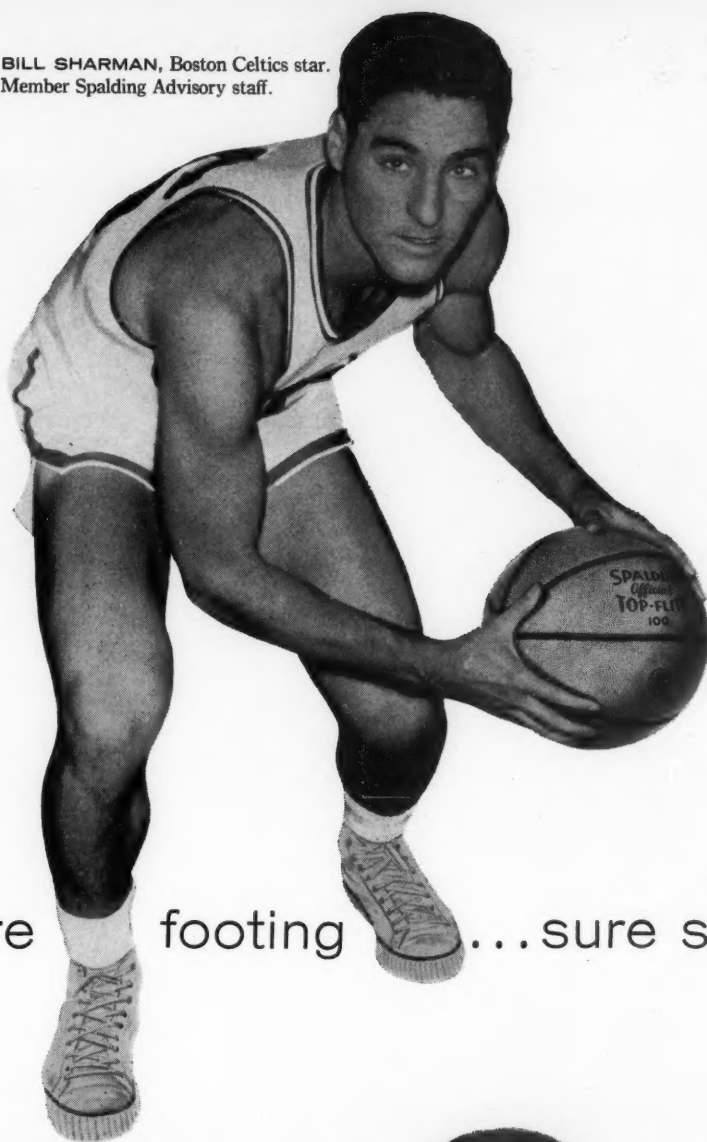
In a climax to a fine intercollegiate season, the North All-stars defeated the South All-stars 14-10 at Homewood Field in Baltimore on June 7, 1954. Alan Cosgrove of Baltimore University scored seven goals for a new game record for the losing efforts of the South.

The Team standings with points for the 1957 season are as follows:

CYRUS C. MILLER DIVISION			
Hopkins	41	Army	34
Maryland	38	R.P.I.	34
Syracuse	38	Hofstra	33
Navy	37	Virginia	32
Princeton	35	Yale	32
Rutgers	35	Duke	29

(Continued on page 35)

BILL SHARMAN, Boston Celtics star.
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This month's
featured



DUFFY DAUGHERTY and WALT KOWALCZYK OF MICHIGAN STATE UNIVERSITY

By PAUL LA ROCQUE

MANY OUTSTANDING PREP ATHLETES enter college and win positions on the varsity teams without much trouble but, as Michigan State Head Football Coach Duffy Daugherty says, "You very seldom see a sophomore break into a Big Ten football starting lineup." WALT KOWALCZYK did!

Even before Walt was officially a sophomore, he was slated for a starting job in the Spartan backfield. During 1955 spring practice, when Walt was a third term freshman and working out with the team as a sophomore — which he would be in the fall — he was marked as the No. 1 right halfback for the fall opener with Indiana.

Walt came to State in 1954 — the same year that Duffy took over the job of head football coach when former coach Clarence "Biggie" Munn was named athletic director.

Back east, in Westfield, Mass., Walt left a sparkling prep record. He had won four football letters, four in baseball, three in basketball and two in track at Westfield High. He climaxed his prep career with the Harry Agganis award which is presented annually to the most outstanding New England athlete.

Duffy did not start his new job with such success. His first team — 1954 — won only three and lost six. The 1955 squad was spectacular — winning eight and losing just one. Duffy depended heavily on sophomores to make his

second season a success. There were four of them in the starting lineup: Dave Kaiser, end; Dan Currie, guard; Pat Burke, tackle; and Walt, the right half. All are keystones to the success of the '57 Spartans this fall.

Although quarterback Earl Morrall was perhaps the greatest single force that pushed the Spartans into the Rose Bowl that year, the sophomores were significant. The greatest of these first-year men, Daugherty says, was Kowalczyk.

Walt's first three games were not much to talk about. He picked up 33 yards in eight rushes against Indiana, only 27 in 12 tries with Michigan and 43 in eight attempts at Stanford.

In the fourth game, against Notre Dame, the 200-pound Bay Stater came into his own. He carried the ball ten times and picked up 91 yards. In the next game, with Illinois, he scored his first collegiate touchdown on a 24-yard run. Against Wisconsin, the following week, he scored two more touchdowns — one on the third play of the game with a 72-yard run. At the halftime, against the Badgers, Walt had garnered 140 yards.

As the season went on Walt got progressively better. He would up as the leading rusher on the team with 584 yards and a 7.1 average. He was second in scoring with six touchdowns. He climaxed the season by being selected the "most valuable player" in State's

17-14 victory over UCLA in the Rose Bowl.

Duffy also came into his own as a head football coach that Rose Bowl year. He was named the "Coach of the Year" by the largest margin of votes in the history of that Scripps-Howard poll. His Spartans won eight games and lost but one, were second in the Big Ten and second in the national ranking behind Oklahoma.

The end of the season also marked Duffy's first trip to the Rose Bowl as a head coach. He had made the trip with the Spartans in 1953 as line coach under "Biggie" Munn.

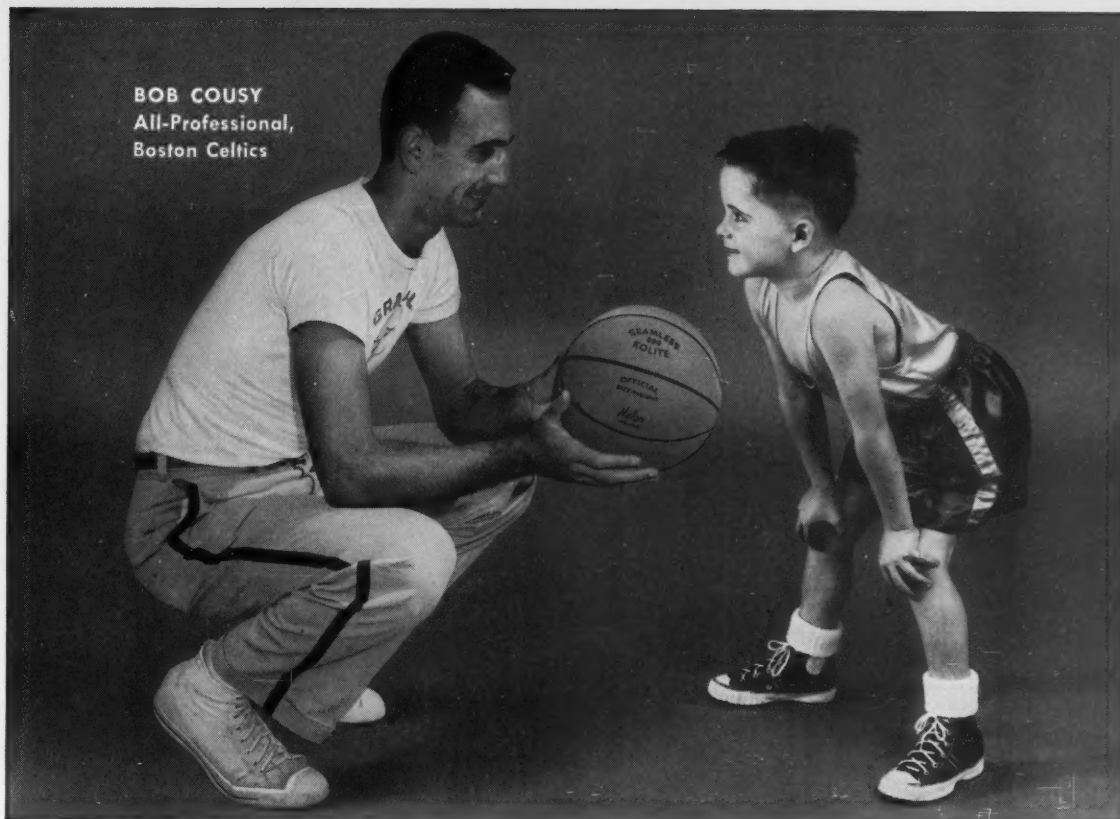
Duffy has been at MSU since 1947 when he came here with Munn from Syracuse. While the dynamic Irishman has been on the Spartan coaching staff, State has won 72 games and lost 18.

Walt started the 1956 season by injuring an ankle in fall practice. He never completely regained the use of his injured leg and saw only limited action. It was an unfortunate mishap which perhaps ruined the big halfback's chances for All-American honors as a junior. He was voted the most improved back on the team in spring practice in '56 and, if he had been able to repeat his sophomore running feats, most sports writers figured him as a shoo-in for national honors.

As it was, Walt had a mediocre season. He scored two touchdowns and

(Continued on page 24)

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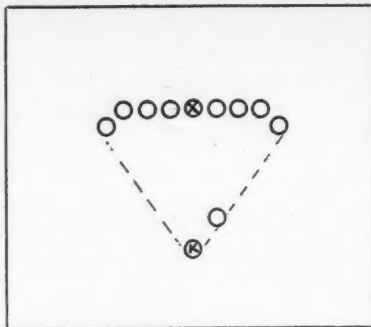
(Continued from page 18)

as important as is commonly insisted — if you have a good place kicker. With proper form the place kicker can kick any ball from the "T" through the goal post, regardless of who holds the ball.

The holder should line up seven yards from the line of scrimmage with both knees on the ground at about a 30-degree angle to the line of scrimmage. His hands should be outstretched in front of his chest to give the center a target. Do not let the holder give the target over the "T." This is an awkward and dangerous position to handle a snap that is not directly into his hands. The holder determines when the ball should be snapped. He should ask the kicker first if he is ready, then give a set signal for the offensive line.

PROTECTION OF THE PLACE KICK

Protection for the place kick is passive blocking, for everyone on the line of scrimmage, including two backs. Everyone is responsible for the area from his outside foot to the outside foot of the first man to his inside. This is commonly referred to as "cup protection," and any rush must come from the outside.



"Protection of the Place Kick"

From end to end this protection can be best carried out by shifting the inside foot to a forward position and at the same time by broadening the base with the outside foot. A low crouch to make a low block will tend to lower the defensive charge. The offensive line should not know when the ball is going to be snapped. This will help keep them from being aggressive on their initial charge.

Protecting the extra point or field goal will be relatively a simple matter if no one is aggressive or leaves his initial zone. If someone does it will create a gap for the defensive men to penetrate. If the two outside backs will retain their base and force any rush out-

side of their position, the kick will be gotten off.

THE FIELD GOAL

The field goal, of course, is similar to the extra point. It is a valuable weapon and very often it is as good as a touch-down. If you have a good place kicker on the team, determine his range on the field goals and keep this weapon in mind. Let the team know you are going to use it when the occasion presents itself.

Protection for the field goal is the same as for the extra point. The only difference is that the holder may have to vary his position slightly on bad kicking angles to insure kicking inside the protection. The kicker will adjust the angle of the "T" to the goal post.

FEATURED COACH & ATHLETE

(Continued from page 22)
netted 128 yards rushing.

But this fall should tell a different story. Walt is back in top shape again. In spring and fall drills he ran with the same reckless abandon and force that made him great as a sophomore.

Duffy has nothing but praise for his pile-driving halfback. He avows Walt to be one of the best players he ever worked with. "He doesn't need pushing to keep him going," he says. Walt is quiet, a bit shy and a real team player.

When Walt was recovering from his ankle injury, he would run around the soft turf in the stadium to strengthen the leg. Trainer Jack Heppinstall reports seeing him out on the field even on Sunday and many times after practice had ended and the rest of the team was in the locker room.

Walt has nothing but praise for his coach also. "He's the best coach I've ever played under," Walt admits.

He owes much of his success, he feels, to Duffy and his staff. Walt was afraid to crash into an opponent when he was in high school. His prep coach broke him of the fear but Walt lapsed back into his old habit in his first collegiate game. He blamed it on lack of confidence.

With extra help from backfield coach Sonny Grandelius and friendly words of advice from Duffy, Walt was able to renew his confidence. "Duffy always has time to talk to you," says Walt. "He has a way with athletes and you can't help wanting to work for him."

Walt is a team-player all the way, according to Duffy, but the big halfback does have a personal goal in football — to make All-American. Duffy encourages him, and why shouldn't he. The greater Walt is, the better for his Spartans.

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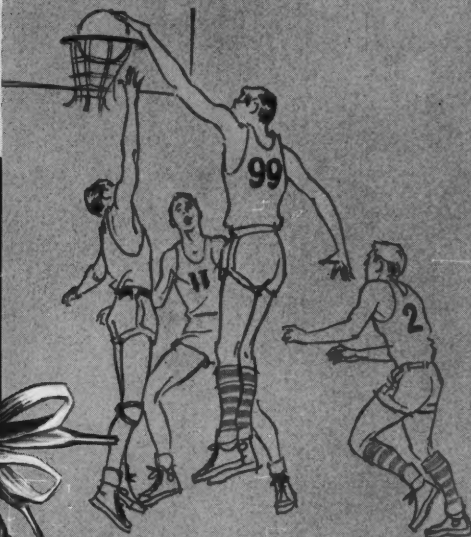


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Co-Ed
OF THE MONTH

MARTHEL SCHWEIKERT

University of Illinois



Cover Foto

HAL McELHANEY AND
COACH BILL MURRAY

Duke University

HAROLD N. McELHANEY, Jr., is a senior from Burgettstown, Pennsylvania. He is 22 years old, 6'2" and weighs 191. Hal is the bulldozing type runner. He gained 185 yards on 50 rushes in 1955 for a 3.7 average. Last season he ran 90 times for 452 yards for a 5-yard average. He has lost only 3 yards during the last two seasons.

Hal is a great blocker . . . won blocking award for ACC by vote of sports writers . . .

He is a great defensive linebacker . . . just ask any of the boys who played against him last season . . . Hal is really one of the old-time greats . . . a three-phase football player and "tops" in each phase. Hal would play full-time whether it was single- or two-platoon football.

Few, if any, coaches in the nation can point to an all-around record like that of William David (Smilin' Bill) Murray. He was a great high school coach at Winston-Salem (N. C.) Children's Home, a great small college coach at the University of Delaware and in his six years at Duke has shown he is a great college coach. His 1952 and 1954 teams won the conference championship and his 1953 and 1955 teams shared the title with Maryland. For the past five years his teams have ranked with the top 20 in the land. Is that enough?

CO-ED OF THE MONTH

Marthel J. Schweikert, 20-year-old University of Illinois coed from Naperville, Ill., has been a member of the cheerleading group there for three years. She's a senior studying elementary education and plans to teach when she gets her degree. As one of 11 cheerleaders at Illinois, she practices two hours a day, five days a week, during the early part of the football season. Her cheerleading activities continue through football and basketball seasons, and include appearances at pep rallies and other special events. Miss Schweikert is a member of Chi Omega social sorority and her special interest is semi-classical music.

UNIVERSITY OF ILLINOIS
NEWSPHOTO

(Photo by Gene Daniels)

Hi, Coach

CHARLIE HALL

Decatur High School

Decatur, Georgia

CHARLIE HALL was born in Iva, South Carolina and attended Iva High School. He entered Appalach's, a State Teacher's College, Boone, North Carolina, in 1941 and graduated with a B.S. Degree in 1947. During this period he spent 2½ years in the U. S. Navy as a Physical Instructor. While in college he participated in Football, Basketball and Baseball, earning letters in each.

Hall began his coaching career at Mt. Airy High School, Mt. Airy, North Carolina. After a 2-year stand there he moved to Belle Glade High School, Belle Glade, Florida for a 2-year period, before going to Decatur, Georgia High as Head Basketball Coach and Assistant Coach in Football. He was named Head Football Coach at the beginning of the current season, replacing Frank Jones who moved into College Coaching ranks as Head Football Coach at Presbyterian College.



CHARLIE HALL

Hall's Basketball Coaching record reads: Mt. Airy, 27-14; Bell Glade, 26-8; Decatur, 55-25 — an overall record of 108 wins and 47 losses. The climax of the fine record was his winning of the Georgia Class AAA Basketball Championship this past season. He was chosen 1957 Basketball Coach of the Year in Georgia by vote of the members of the Georgia Athletic Coaches Association. This "in recognition of meritorious achievement, sportsmanship, and contribution toward the advancement of Athletics and higher coaching standards". A most worthy selection!

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Is Gymnastics Falling Behind?

By WALTER TYSZKOWSKI

Physical Ed. Instructor, Needham Public Schools, Needham, Mass.

AFTER such a poor showing at the last Olympic games in gymnastics by the American mens' and womens' gymnastic teams, many of us old timers wondered what was becoming of the sport of gymnastics. Over a period of years interest in gymnastics has been dwindling in high schools, colleges in the New England area, Y.M.C.A.'s, Turnvereins and other forms of clubs and associations. Recently I made a visit to a couple of the old Turnvereins where I used to work out as a lad and was surprised to see how few persons were working on the heavy apparatus. No longer did they have the calisthenics class which served as a warm-up before working out on the heavy apparatus, but instead I could see young boys and men working out on the bar bells and other forms of weights. In both cases the instructors told me that interest in gymnastics was not the same as during the "thirties." Now whether this same situation prevails throughout the country is not known, although much credit must be given to such outstanding coaches as Newt Loken at the University of Michigan, Dr. Hartley Price at Florida State, Lyle Welser at Ga. Tech, Gene Wettstone at Penn State, the coaches at the naval and military academies, Syracuse University, Illinois University, Michigan State, and a few other colleges and universities for maintaining interest in their part of the country. For many years in the New England States, Springfield College in Massachusetts has carried the torch in promoting gymnastics, whereas in other eastern colleges and universities the sport has diminished in popularity. It is doubted if there are any high schools or colleges in the New England area that have gymnastics as a competitive sport. In fact some of the high schools and colleges have been reluctant to push the sport of gymnastics either as part of the regular Physical Education program or to have it in their sports program.

Prior to World War II, Needham High School had a competitive gymnastic team that competed in dual meets with other high schools within the state. The sport of gymnastics actually had its origin in Needham, Mass. many years ago when Mr. Philip Clax-



Coach Tyszkowski attended the Providence Central High School in Providence, R. I. where he was in the apparatus club for four years. Received his bachelor's and master's degree from Oregon State College in Corvallis, Oregon, and has two years of graduate study beyond the master's degree from the University of Michigan, Columbia University, and Boston University. Participated in gymnastics for many years in high school, Y.M.C.A., Turnvereins, and in college where various experiences and knowledge in gymnastic techniques and fundamentals were learned. He coached the men's gym and also coached the men's and women's gymnastic exhibition teams. At the present time he is with the Physical Education Department for the town of Needham, Mass. in the school system and also is athletic trainer for all sports throughout the school year.

ton, now director of Physical Education and Athletics at Needham was the gymnastics coach. He was well qualified for this coaching position by having been one of the top gymnasts at Springfield College during his younger days. After the last war, gymnastics gradually began to fade so that no longer was there high school competition, Y.M.C.A. dual meets, or championships, or Turnfests as some of the old turners called them.

When I first came to the Needham Public School system, I was amazed at the interest in gymnastics by both boys and girls of all ages; lower grades, junior and senior high schools. The interest was so strong that a gym-

nastic exhibition for the public was sponsored twice a year by the Physical Education Department. In one year the program would include boys from the junior high and girls from the senior high on separate dates, and the following year the girls from the junior high school and the boys from the senior high school would put on their annual gymnastic demonstration consisting of marching tactics, games, relays, calisthenics of all variety, and work on the light and heavy apparatus. This year we had the Springfield College gymnastic team come to our town of Needham and put on an exhibition and demonstration which performed to a packed audience.

Some years ago I taught and coached gymnastics in New Jersey and was very fortunate to meet and work out with former Olympic gymnasts at the Swiss Sokol in Union City, New Jersey and the New York Turnverein. During a recent visit to the New York Turnverein, I paid a visit to an old colleague of mine, Mr. Henry Schroeder the instructor there, and we reminisced over old times and talked over the last Olympic try-outs at Penn State. While watching some of the members of Mr. Schroeder's class or club work out, the idea came to me to try and bring some of the men and women gymnasts to our town of Needham for a demonstration. It was felt that pupils, students and townfolks would be amazed to see such top-notch performers working out and get a better idea about the work that the turnvereins were doing throughout the country. As the date was being worked out for the exhibition, the suggestion was made by our Director of Physical Education to have the group from the New York-New Jersey area work out with the Needham High School boys and girls in the afternoon prior to the evening's exhibition. Later during a staff meeting at the high school, the Physical Education staff decided on having a gymnastic clinic at Needham and send out invitations to every high school, college, club or association which in the past had shown an interest in gymnastics to come to Needham for the clinic in the afternoon. To further stimulate interest, we contacted Mr. Ferris, Secretary of the A. A. U. to find out if he could rec-

ommend a good film on gymnastics which might be shown during the clinic. We were very fortunate in having Mr. Ferris recommend a 1956 film showing the Russian and Swedish men and women gymnastic teams in action. It was felt that each person working out with the members of the visiting Turnverein would contribute to each other's knowledge of techniques and movements by seeing mounts, routines, and dismounts never seen before in this part of the country.

As the date for the gymnastic clinic and exhibition approached nearer and nearer, some of us began to feel pessimistic about the forthcoming event. First, the only date that we could schedule the clinic and exhibition was the day following the closing of schools for the mid-year recess, and everybody was telling us that there wouldn't be anyone in town because of the vacation time. On top of all this, the pessimists were telling us that the affair would be a failure because the town people were getting "fed up" with exhibitions after seeing the boys from the junior high school and the girls from the senior high school give their exhibitions, the New England novice gymnastic meet was held at Needham this year, and finally the Springfield College gymnastic team was all the people in town could stand. But, the plans had been laid, agreements and commitments had been made, and we didn't back down in having the first gymnastic clinic in New England.

Next came the preparations for the clinic and exhibition. We wrote to a few of the outstanding coaches in the country and asked for the loan of photographs showing men and women gymnasts in action. We wrote articles on the clinic and sent these to newspaper editors and magazine editors for publicity purposes. We wrote letters to radio and television studios and asked that they mention our clinic and exhibition to the public. Our art department made posters to which we put photographs of the outstanding gymnasts on them and had these posters displayed in windows in the most conspicuous places in town. And, finally, we made a survey of how many high schools were conducting gymnastics as a part of their regular Physical Education program, and sent these high schools along with various colleges, universities, clubs and associations an invitation to our clinic and exhibition.

The day of the clinic arrived. We had no advanced knowledge of how many would be at our gymnasium on this Saturday afternoon but hoped and prayed that the approximately 150 letters that we had sent out would bring one-third that number to our gymnasia-

(Continued on page 32)



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**IRVING T.
MARSH**

New York
Herald Tribune

THE EAST

FROM A ROVING FOOTBALL REPORTER'S NOTEBOOK: **Tuss McLaughry**, the former Dartmouth head football coach and now director of the physical education department in the Hanover Hills, was to be honored by Dartmouth alumni before the Indians' game with Brown on Oct. 12 by the presentation to the college of an oil painting of the much loved coach. . . . The oil is by Paul Sample, a well-known portrait painter. . . . Heading the alumni committee were Joe Sullivan, the football captain in '48 and Ray Truncelito, who was an assistant coach at Dartmouth after his graduation. . . . McLaughry also is secretary-treasurer

of the American College Football Coaches Association. . . . Dartmouth is trying something new in equipment for the benefit of spectators. . . . Its players will carry numbers on both sides of their helmets as well as on their jerseys. . . . Incidentally, the Dartmouths will have four home games in the fastnesses of the New Hampshire hills in '58, first time since 1954 they've played that many at home. . . . In '59, they open a new series with Boston College.

* * *

BROWN, the dark horse in the 1957 Ivy League race, is especially high on its captain and left tackle, **Gil Robertshaw**, named to the first All-Ivy team the last two years, even though he was the victim of one injury after another last fall. . . . For example, he pulled a muscle in his leg in the fourth game of the season against Penn, tore a cartilage in his right knee in the next game, against Rhode Island; broke his thumb in practice before the next game, against Princeton, and during that had one of his teeth knocked out. . . . He was a walking mummy, wrapped in tape on both legs from ankle to hip, so that when Baaron Pittenger, the Brown publicist, asked the boy: "How much do you weigh now?" Robertshaw replied: "Before or after I'm taped?" . . . He still played 406 of a possible 540 minutes. . . . During this last summer he worked as a clam digger on Cape Cod and underwent strenuous knee exercises and he is now in the best of shape. . . . He is, potentially, an All-American — and he'd like to play pro football after college, too. . . . He is 6-2 and weighs 234. . . . When he played prep school football at Slatersville, R. I., and Tabor Academy, at Marion, Mass., he weighed a cool 100 pounds.

* * *

There haven't been many new football stadia built in the East these last few years of inflation but Boston College has just finished refurbishing its Alumni Field so that it's practically a

new arena and an arena of which it can justifiably be proud. . . . The Eagles dedicated the stadium with a game with Navy on Sept. 21 with all the frills and furbelows usually attendant on such things. . . . It's a fine job, seating 26,000, in a sylvan setting and with all 30 rows of seats below street level. . . . B. C. started last winter, with considerable trepidation, to raise \$300,000 from alumni and friends in its effort to bring football back to its campus (it previously had used the Boston Red Sox field, Fenway Park). . . . It raised the money, and more, but didn't begin to break ground until the end of May, so that it was touch and go as to its completion in time for Navy. . . . But finish it, the boys did, one week before gametime. . . . Next B. C. project: completion of a new gymnasium and basketball court.

* * *

HOLY CROSS had its best season ticket sale since 1948, maybe because the Crusaders will play very attractive games at home, including B. C., for the first time since 1945, Penn State and V.M.I. for the first time ever, and Dartmouth for the first time since 1947. . . . Oh, yes, they'll have a pretty fair team, too. . . . Under its new coach, **John Yoviesin**, Harvard will open its practice sessions to all and sundry, a departure from recent Cantab tradition. . . . The old Princeton, **Dick Kazmaier**, having completed his course at Harvard Business School, is now an academician — assistant to a dean at the school. . . . Before his debut as Columbia head coach, **Buff Donelli** made quite an auspicious debut of opening the New York football talking season. . . . In one week, he addressed three luncheon gatherings, the Football Writers Association, a Columbia alumni group and the Touchdown Club of New York. . . . Connecticut, expected to be one of the small college powers of the East, was dealt a bad blow before its season opened when 14 of its squad members came down with intestinal flu.

* * *

NAVY, winner of nine of the eleven championships thus far decided in the Eastern Intercollegiate 150-pound League, is the favorite to capture the 1957 crown but the little Middies will have a new opponent this year — Army. . . . The Cadets have entered a team in the lightweight league for the first time, and Eric Tipton, the former Duke football and baseball great, later an assistant coach at William and Mary, is their coach. . . . The first "Little Army-Navy Game" will be played at Annapolis on Oct. 26, with proceeds going to the Navy-Marine Corps Memorial Stadium Fund.

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**JACK
HORNER**

The
Durham
Herald

ATLANTIC COAST

SOUTH CAROLINA has given football coach Warren Giese faculty tenure, which amounts to a lifetime job . . . The same goes for athletic director Rex Enright, who picked Giese to succeed him as football coach a year ago . . . The Board of Trustees made the decision and planned to release it at an opportune time, but word leaked out to Johnny Hendrix, Augusta (Ga.) Chronicle sports editor, who scored a scoop . . . Columbia scribes are still burning over the incident . . .

A feature of October's football doings around the Atlantic Coast Conference was visiting royalty at the Maryland-North Carolina game at College Park, Md., Oct. 19 . . . Queen Elizabeth and Prince Philip took time out from their visit to watch the contest . . . After rolling over little Presbyterian by 66-0, Clemson announced it was replacing the Clinton college with Georgia Tech in 1958 . . . In sweeping the last 14 straight games of the series, Clemson scored 666 points against six touchdowns by Presbyterian . . .

When N. C. State spanked Maryland by 48-13, it represented the most number of points scored in a single game since the Wolfpack rolled over Virginia Military by 49-7 in 1946 . . . It was the biggest score against Maryland since 1948, the year North Carolina routed the Terrapins by 49-20 . . . Aside to a reader: The Dixie Classic basketball dates are Thursday, Friday and Saturday, Dec. 26-27-28, in N. C. State's Coliseum at Raleigh, N. C. . . . North Carolina's defending NCAA champions compete in the Kentucky Invitational at Lexington, Dec. 20-21, before defending their Dixie Classic title the following weekend . . .

TRACK FANS around the Southern Conference still are talking about the accomplishments of William and Mary's runners last season . . . The Tribe won its first conference track victory, and sprinter Walt Fillman emerged as the school's greatest star . . . Fillman amassed 184 points as a senior to run

his 4-year varsity total to an incredible 591¼ . . . He ran on the varsity as a freshman . . . Fillman was undefeated in dual meet competition in the 100, 200 and low hurdles, and added the conference events to his laurels . . . The cross country team also was undefeated last spring . . . No wonder Coach Harry R. Groves is still receiving pats on the back for a job well done . . . Here are belated congratulations, Harry! . . .

Add the name of South Carolina's Rex Enright to the list of athletic figures who believe the old type leather football helmet will replace the plastics of today . . . "These plastic football helmets are hot and they split or crack, inflicting head injuries," declares Enright . . . "Besides, they are too hard . . . I predict that within five years we will be back to the old style leather helmets." . . . Bob Chambers, Duke's veteran football trainer, prefers the leather type . . .

OFFICIAL BASKETBALL PRACTICE at all ACC schools started October 15, by conference rules, and no regulation game is permitted before Dec. 1 . . . North Carolina has four regulars back from its all-winning National championship team of last season . . . Duke didn't have a senior on last year's squad . . . South Carolina is searching for a successor to departed Grady Wallace, the nation's leading scorer . . .

M. P. (FOOTSBIE) KNIGHT of Durham, N. C., has been appointed supervisor of basketball officials for the Atlantic Coast Conference, a new position recommended by the conference booking committee. The post is similar to the one created a year ago for football . . . Joby Hawn of Winston-Salem, N. C., heads the football officials . . . Knight, executive secretary of the Durham YMCA, formerly directed the officials' booking office for the Southern Conference . . .

FRANK HOWARD, Clemson's head football coach and director of athletics likes the football doubleheader idea . . . When the Clemson-South Carolina Big Thursday State Fair feature is moved to a Saturday at the end of the season in 1960, he would like to see Clemson and South Carolina play two outside opponents on a Saturday climaxing the fair week in October . . . One in the afternoon and the other at night naturally . . . "Both games would draw 42,000 spectators," Howard predicts . . .

The seating capacity of Carolina Stadium in Columbia, S. C., has been increased to 42,000 since last season . . . The additional seats weren't available for the 1957 seasonal opener with Duke, about 2,000 of them not having been ready due to inclement weather the week before the game . . . **Doug Knotts**, last of a family of four Knotts'

brothers to play for Duke, has taken a position as assistant freshman football coach for the Blue Devils . . . The others were Ernie, Don and Jimmy, all products of Albemarle, N. C., High School . . . Doug started out this season with Calgary in the Canadian League, suffered a knee injury which required an operation and decided to call it quits as a player . . . He was a starting tackle on the 1956 Blue Devil eleven . . .

WEST VIRGINIA has added Army to its football schedule . . . The Mountaineers play the Cadets at West Point, N. Y., Oct. 28, 1961 . . . North Carolina replaces Navy and Miami (Fla.) with Notre Dame and Southern California in 1958 . . . Illinois, Baylor, Louisiana State and Notre Dame will be newcomers on the 1958 Duke card . . . The Citadel is all excited over Eddie Teague's debut as head football coach . . . The Bulldogs opened with a 13-6 victory over favored George Washington and the next Saturday knocked off Davidson to serve notice they are on their way toward a higher finish in the Southern Conference standings . . .

SUNNY JIM TATUM still is undefeated against Clemson's Frank Howard and Navy's Eddie Erdelatz . . . When North Carolina's Tarheels defeated Clemson and Navy this year, it was Tatum's fifth straight win over Howard and his fourth win in a row over Erdelatz . . . **Wray Carlton**, substitute Duke halfback, established a new Atlantic Coast Conference individual scoring record for one game when he totaled 26 in Duke's 40-0 romp over Virginia . . . He scored four touchdowns and kicked two extra points . . . Wake Forest's Bill Barnes set the old mark at 20 last season . . .

NEW SUBSCRIPTIONS

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GYMNASTICS

(Continued from page 29)

um. In the gym we had our apparatus club set up one high and one low horizontal bar, a pair of flying and a pair of still rings suspended from the ceiling, the trampoline was set up in the corner of the gym, two pairs of parallel bars, tumbling mats, a side horse and a long horse, and a balance beam were arranged for the unpredictable. One hour after we opened the doors we found that we had to go to the girl's gymnasium and bring in another pair of parallel bars, more tumbling mats, and lower another set of flying rings. Our gym floor held the greatest number of participants ever assembled there for any form of activity or contest. It was difficult to tell exactly how many were on the floor working out since many of the spectators took off their shirts and shoes and worked out with the group. Both boys and girls, men and women worked out very conscientiously on the various pieces of apparatus. The largest group gathered around the trampoline. Unfortunately, we only had one of these. The registration of all gymnasts at the door totaled over 250 future Olympians, but as was mentioned above many of the spectators also took part in the workout.

Prior to the "work out" by all the boys and girls, the gymnasts from the New York area were introduced to the participants in the clinic so that they would know whom to call upon for assistance. The New York Turners stationed themselves at various pieces of apparatus to teach and help others perform on the apparatus. We had a balance beam made for this special occasion and this new piece of apparatus got quite a few girls working out their balance maneuvers under the watchful eye of one of the top performers from the New York Turnverein.

After three hours of working out on the apparatus, we had our cameras set and ready to go to show the film on the Russian and Swedish men and women gymnastic teams in action. The only way that we could get the individuals from stopping their work-outs on the apparatus was to have our apparatus boys dismantle the apparatus and cart it away to the storage room. Practically everybody remained to see the two films on gymnastics. One of these films was on movements by the men gymnasts and the other film displayed movements by the women.

Two hours later that evening we were back getting everything ready for the exhibition by the New York

group. Programs were mimeographed by our staff members and distributed to persons as they came into the gymnasium. To the strain of soft waltz music, the gymnasts from New York went through their graceful movements which consisted of free-standing calisthenics or exercises by both the men and women, tumbling routines by the men, horse vaulting by both men and women, side horse movements by the men, parallel bars routines by both men and women, still and flying ring routines by the men, balance beam gracefulness by the women, trampoline jumps and bumps by the men, and finally the beautiful routines on the high horizontal bar that terminated the program. Prior to each number, an introductory talk was given to the audience about the individual piece of apparatus, the way audiences should watch a gymnastic performance, how gymnastic competitions were judged, and what the audience was to look for in the performance of gymnastics. At the beginning of the trampoline activity, one of the performers, a former national intercollegiate champion on this piece of apparatus, introduced the various movements on the canvas which included a novice demonstration, an intermediate performer's demonstration, and the type of routine that won the national gymnastic championship. A dual clown exhibition on the trampoline was the finest remedy that any doctor could recommend for tight nerves or tenseness, for this comedy act had the audience rollicking with laughter for many minutes, including your frozen-face author.

Since the writing of this article, the author has received word of other gymnastic clinics being organized throughout the country. One gymnastic clinic was recently held at the Y.M.C.A. in Camden, New Jersey where 10 coaches and 200 gymnasts from the area attended. It was in this part of the east that some of our outstanding national champions and Olympic performers have originated from. Who can ever forget Frank Cumiskey, Alfred Jochim or Frank Haubold — all outstanding members of the Swiss Gymnastic Society located in Union City, New Jersey?

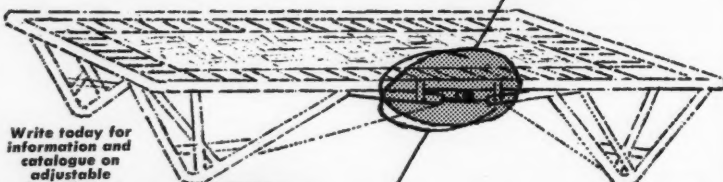
When the Ringling Brothers circus folded up their tents for the last time last year, all sorts of editorials throughout the country were being written about the death of the big top. But no sooner did the Ringling Brothers circus roll their railroad cars back to Sarasota, than dozens of small circuses were being organized back on the road. Today, Ringling Brothers is back on the road once again catering

(Continued on page 35)

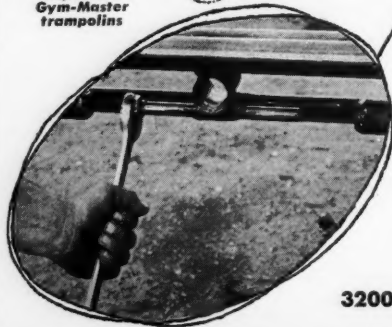
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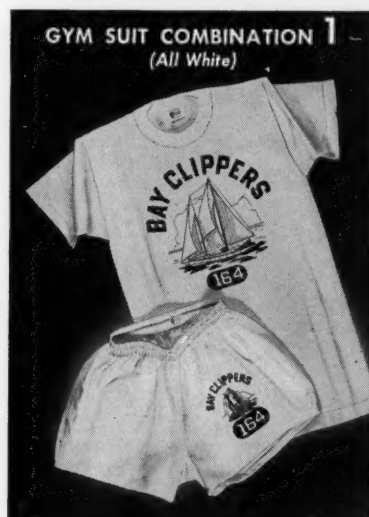
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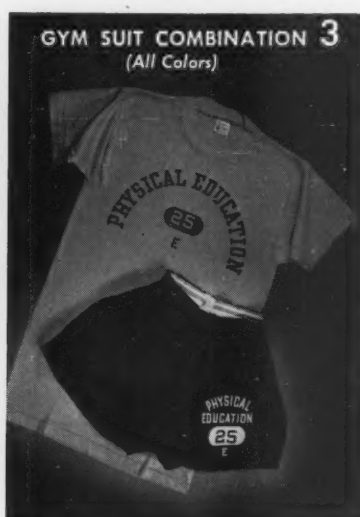
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Gym Pant: Style KE/8. In following colors — all stocked for immediate delivery: Dk. Green, Kelly, Navy, Royal, Maroon, Scarlet, Cardinal, Orange, Purple, Brown, Gray, Black, Gold. Full elastic waist. Sizes: XS-S-M-L. Complete Price, including shirt and pants processed in your own school color with your own design . . .

\$1.65 per uniform.



T-Shirt: Style 84QS. In following colors — all stocked for immediate delivery: Dk. Green, Orange, Purple, Kelly, Navy, Scarlet, Maroon, Royal, Gray, Black, Gold and Old Gold. Same construction as 78QS. Sizes: XS-S-M-L.

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**TOM
SILER**

Knoxville
News-
Sentinel

SOUTHEAST

RALPH JORDAN, Auburn's very fine coach, was telling us about his alumni and the quick-kick.

"They've been yelling at me to put in the quick-kick," he recalled. "So finally I did. The other day we tried it against Tennessee (a team that quick-kicks frequently). Billy Atkins (full-back) did the kicking and they (Bill Johnson, Tennessee's great guard) blocked it.

"That was the first quick-kick a team of mine has tried in six years. Could be another six years before we try another one."

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KEN COOPER, Georgia end, made a great play in the game against Texas.

The Bulldog aide, charged with holding the ball on a point after touch-down, fumbled it. Cooper picked up the ball and quickly drop-kicked it through the uprights for one point.

This observer cannot remember when he last saw a drop-kick in football.

GEORGIA TECH is buying a \$50,000 home for Bobby Dodd, the athletic director and football coach, who has been at the school since 1931. The school will keep title to the swank ranch-style home, but will allow Dodd and family to use the residence as long as he is on the job.

While Dodd was telling all the pre-season experts that Tech was subpar, his pretty wife, Alice, was telling him thirteen was a lucky number. "This is my 13th year as head coach," Dodd explained. "She says we'll do all right."

And most observers agree with Mrs. Dodd, not the coach.

MORE FAMILY News . . . Bernie Shively's son, Doug, a rangy Kentucky end, leads the second generation lads around the SEC and in lower competition. Doug is a junior end and a very good one. Shively, of course, is the Kentucky athletic director.

Dick Baumbach's son, Dick, Jr., is a quarterback candidate at Tulane where his dad also is the athletic director.

Dodd's boy, Bobby, is the second string quarterback at an Atlanta high school. "He blocks and tackles real good," said Dodd, "but he's slow like his old man."

J. B. Whitworth's son, Bryan, is a freshman at Alabama, but is not out for football. Art Guepe's son, Art, Jr., is playing high school ball in Nashville, and John Vaught's son, another junior, is fighting for a spot on the Baylor School team in Chattanooga.

THE MAJORS FAMILY, well known in the football world, continues to make news.

Father Shirley, who compiled a 71-1-1 record at Huntland High in Tennessee, made his college coaching debut at Sewanee, which routed Howard, the favorite, by 25-0.

Meanwhile, the Montreal Alouettes asked waivers on his son, John, an All-American at Tennessee in 1956. John returned to the campus to finish work on his degree. As one of Bowden Wyatt's student coaches, John will be helping Bill, a younger brother on the freshman squad, learn the fine points of Tennessee tailbacking.

WADE WALKER, the personable young man who coaches at Mississippi State, thinks that SEC football officiating has become too tight.

"We've got some officials who think they must call a few fouls just to collect their dough," he told us recently. "In football, the foul that has nothing to do with the play, or with the execution of it, would be best ignored. Any foul that involves viciousness or getting somebody hurt is another thing entirely — I'm all for throwing players out of the game on dirty play.

"But we need to keep in mind we're competing for the amusement dollar. We need to keep our game fast and interesting."

Walker also thinks officiating today works against the very philosophy of the Split-T of which he is an advocate.

"As everyone knows, we work on the theory that each play will gain four yards, a first down every three plays and go down the field controlling the ball. Well, a five-yard penalty shatters you. The calling of inconsequential fouls really handicaps fellows who play this type of offense."

A LINE OR TWO . . . Sugar Bowl officials have signed a five-year contract with NBC to telecast their football game. ABC did the telecast last January.

Mississippi State partisans wouldn't swap Jimmy Dodd, their center and linebacker, for Georgia Tech's Don Stephenson. They rate about even in the early race for SEC honors.

Lou Michaels, by the way, is off to a slow start in his bid for All-American honors. Lou made most of the AA teams in 1956 as a junior tackle.

Ermal Allen, the Kentucky assistant coach, says Auburn has the best team in the SEC. Could be . . . Kentucky plays Auburn in mid-October.

Vanderbilt gained more than 300 yards against Missouri but had to settle for a 7-7 tie on a muddy field.

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LACROSSE

(Continued from page 20)

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Baltimore	35	Williams	28
Swarthmore	33	Drexel	26
Washington & Lee	32	Harvard	24
Cornell	31	Hobart	24
New Hampshire	31	Pennsylvania	24
Washington	31	Delaware	22
Dartmouth	30	Loyola	22
Stevens	29	Union	21
Penn State	29		

ROY TAYLOR DIVISION			
Colgate	24	Tufts	14
Dickinson	17	M.I.T.	12
Lehigh	15	C.C.N.Y.	10
Adelphi	14	Kenyon	10
Cortland	14	Amherst	8
Ohio State	14		

As a conclusion to the season, Dr. Kelso Morrill's All-American Committee selected the following players to the 1957 All-American Team:

1957 LACROSSE ALL-AMERICAN FIRST TEAM

Pos.	Player-School	Class	Hgt.	Wgt.
G.	Jim Kappler, Maryland	Senior	5.11	170
D.	Ben Glyphis, Army	Senior	5.11	188
D.	Doug Levick, Princeton	Junior	6.3	210
D.	Walt Mitchell, Hopkins	Junior	6.4	190
M.	Joe Seibold, Washington	Junior	5.8	165
M.	Ernie Betz, Maryland	Junior	6.0	190
M.	Jim Brown, Syracuse	Senior	6.2	220
A.	Billy Morrill, Hopkins	Soph.	5.10	150
A.	Mickey Webster, Hopkins	Soph.	6.0	166
A.	Jack Dout, Rutgers	Senior	5.10	160

Second Team		Third Team	
Riggan, Army	G. Lyons, Syracuse	M. Mullins, Army	
Kyte, Maryland	D. Welzant, Baltimore U.	A. Heyward, Navy	
Hoff, Virginia	D. Hastings, N. H.	A. Fisher, R.P.I.	
Pendergast, Yale	D. Gazich, Hofstra		
Steele, Hopkins	M. Cushman, Yale		
Goldstein, Navy	M. Krongard, Princeton		
Loewer, Baltimore University			
Carter, Navy			
Britt, Maryland			
Cosgrove, Baltimore University	A. Hess, Penn State		

GYMNASTICS

(Continued from page 32)

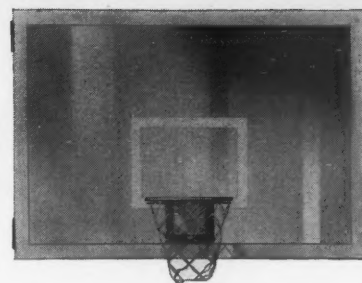
to the young and the old, although under the lights of stadiums and arenas. And so it will be with gymnastics as these various clinics throughout the country stimulate greater interest in the sport of gymnastics, and before long the competitive spirit in schools, colleges, and clubs will be with us once again as many of us saw it some years ago.

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**BOB
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Chicago
Daily News

MID-WEST

"SOME DAY I'm going to go to a football game and see the ball."

That wistful remark came not from a physics professor or an English instructor, but from a nationally known and eminently successful coach.

Jack Nagle, the Marquette University basketball coach, is baffled by the seemingly endless variety of football formations and tactics.

He's not alone. Former football stars out of the game only six or seven seasons have a hard time telling what's going on down there on the football field these Saturday afternoons.

Watching football this fall in the Midwest is like peering through a kaleidoscope.

Offenses are so intentionally crazy and mixed up that no one knows what's going on most of the time.

You see "T" plays run from a single-wing unbalanced line. You see single-wing series run from a balanced line, either tight or split, with the quarterback "under" center, "T" style.

You see Delaware's wing-T at Iowa. You see Iowa's wing-T blended with Missouri's split-T and Georgia Tech's "belly series" at Wisconsin.

You see Wyoming's "sidesaddle-T" at Indiana. You see the Florida State "T" formation at Ohio University. You see elements of the Chicago Bears' slot-T and the old Southern Methodist spreads at Illinois.

Except for Minnesota, a "pure" split-T machine, there's not one major team in the Midwest that sticks to one style of attack.

"It's a continual struggle for the offense to stay ahead of the defense," explains Jack Mollenkopf, the Purdue coach.

"Not many years ago, the straight-T was THE formation. Everybody used it. Then the defense caught up with it. The 'T' teams got down to the 10-yard line, but found they couldn't go on in.

"It was then that everybody began to add some split-T plays. They did the job for a while, then the defense began to catch up with it, too. Now you

MID-WEST OFFENSIVE FORMATIONS

see all kinds of variations, all designed to trick the defense."

One of the most surprising last season was Mollenkopf's own tackle-eligible pass play. He built it to take advantage of the receiving ability of Nick Mumley, a 6-6 and 230 tackle who played end in high school.

The last Big Ten game between two single-wing teams was the 22-0 upset of Michigan, coached by Bennie Oosterbaan, by Minnesota, then coached by Wes Fesler, in 1953.

When Fesler quit to go into business, football lost one of its best single-wing teachers. Oosterbaan still uses the unbalanced line at Michigan, but the Wolverines run more "T" than single-wing plays.

Only two other Western Conference teams, Indiana and Michigan State use unbalanced lines as standard equipment. That's the only similarity between the Hoosiers and the Spartans.

Indiana introduced the "sidesaddle-T" into the Midwest this season.

That formation, developed by Phil Dickens, the suspended Indiana coach, when he was at Wyoming, uses a quasi-T backfield, with a flanker, and an unbalanced line that blocks two-on-one, as in the single wing.

Its most striking feature is the unusual "sidesaddle" position of the quarterback. He's in roughly the same position as a "T" signal-caller except that he faces the sideline rather than the opposing team.

Michigan State, still nominally a multiple offense team, now uses far more split-T and far less single-wing than it did in the vanished era of "two-platoon" football.

Of course, there's no telling what some inventive coach will turn up in the way of offensive trickery this year. The only thing that's certain is that if it works, someone else will use it the next Saturday.

Almost as certain is that the defense will catch up with it before the season ends. That's the fascinating thing about college football, the never-ending cat-and-mouse game between the offense and the defense.

However, it's frequently hard to tell which is the cat and which is the mouse.

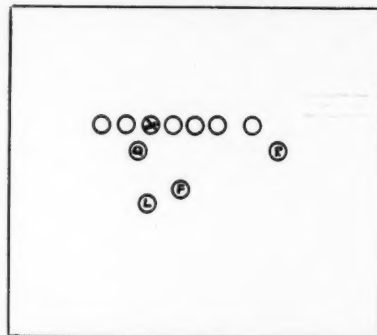
The "belly series" as employed by Ohio State and Wisconsin, the old buck lateral series as used by Michigan and a host of imitators and the "bootleg" keeper play as utilized by Iowa have one guiding principle:

Confuse the defense!

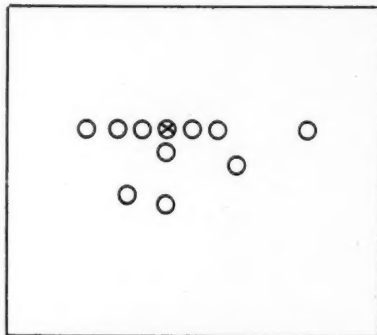
Confusing the cash customers is purely unintentional. However, the old grads and the subway alumni must like it.

They keep coming back year after year in record-breaking droves.

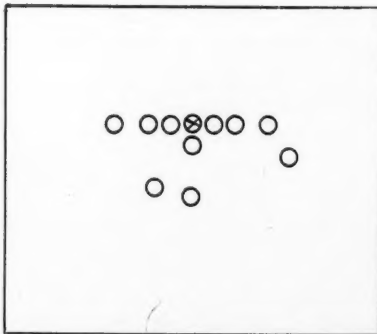
"We put in new stuff all the time," admits Forest Evashevski, Iowa's 1956 (Continued on page 46)



INDIANA'S "SIDE-SADDLE-T": The quarterback faces the side line rather than the opposing team. He can take the snap, like a "T" quarterback, or the center can make a direct pass to the tailback or the fullback.



CHICAGO BEARS' "SLOT-T": The "slot man" is the key. As often as not, he's a third end, rather than a halfback. This formation gets three receivers downfield fast on every play.



IOWA'S WING-T: Single wing blocking makes this a powerful offense particularly on sweeps. The quarterback handles the ball on some series the way the fullback does in Michigan's buck-lateral plays.



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MISSOURI VALLEY

NEITHER THE BIG EIGHT nor the Missouri Valley Conferences got off to an auspicious start in their football openers last month. The Big Eight teams accounted for two victories, were defeated in three games and ended up in three ties. The Valley elevens could just scrape up a single victory, were beaten three times and had one tie. Oklahoma and Iowa State were the Big Eight winners and Houston was the lone Valley representative to finish out front.

Naturally, all eyes were centered on Bud Wilkinson's Sooners who extended their winning streak to 41 in a row with a 26-0 victory over No. 8 ranked Pittsburgh. A few days before the Pitt contest, Wilkinson told members of the Oklahoma City Quarterback Club that "we don't expect to win against Pittsburgh." His Sooners were rated the No. 1 pre-season team and of that Bud said in his usual pre-game gloomy fashion: "We don't rate a spot," and he added that "so far we're not a good football team." At Pittsburgh, Clendon Thomas went 13 yards for one of the touchdowns, while Joe Rector, Don Stiller and Dick Carpenter each caught passes for the other three touchdowns. Three other Sooner touchdowns were call backs and a sellout crowd of 59,000 went back to their homes convinced that the Sooners again are the mightiest of the mighty because Pitt's big, tough bowl team with a line that averages 225 pounds didn't make a serious threat.

Wilkinson (they love that man in Oklahoma City) told the same Quarterback Club members that his Sooners got two lucky breaks — two Pitt fumbles — and that made the difference in their victory. Bud did say that he was satisfied with his quarterbacks (a pre-season problem) who "called an excellent game in every respect." When asked to compare his first and alternate teams, he simply said that the first had more experience but that the other could do some things better.

Sports writers throughout the country were most impressed with Oklahoma's victory over Pitt, regarded by many

as the best in the East, so they voted the Sooners No. 1 in the opening Associated Press weekly ranking poll. Houston was No. 14. Before the season began Wilkinson said that "if we can beat Pitt, we can play with the rest of them." It's difficult to interpret Bud's connotation of the word "play." He could mean "toy" with the rest of them. At any rate Bud, undoubtedly one of the all-time greats in the business of coaching, will continue to view each on-coming game with pessimism. Then one of these days (possibly years) his Sooners will lose and he'll be the first to say: "I told you so!"

NEW COACH HAL LAHAR, of Houston, got off to a brilliant start as his Cougars displayed terrific defensive strength in upsetting Miami (Fla.), 7-0, before 52,000 pleasantly surprised fans in Houston. The lone score of the game was a 26-yard jaunt by Halfback **Harold Lewis**. Miami didn't gain any yards in the air and only 185 on the ground. However, Lahar had something to worry about shortly after that game because 18 members of his 48-man squad came up with flu. The sick list included seven members of the first unit, six from the second, and five from the third group. Actually, several of the players had contacted the virus prior to the Miami game, but insisted on playing.

FRANK BROYLES made his debut at Missouri a successful one as his defense-minded Tigers held a powerful Vanderbilt team to a 7-7 tie. Mizzou's touchdown was scored by sophomore **Tom Swaney** on a pass interception, which he carried 52 yards for the score in the first 90 seconds of the game. Everyone had picked Vandy to win by at least seven points, especially with Halfback Charley James being sidelined by an injury. The victory against the Commodores marked the first opener in which Mizzou topped the opposition since a 1947 inaugural triumph over

St. Louis U. Broyles' predecessor, Don Faurot (athletic director at Mizzou) was high in his praises of Frank's fine coaching.

Another first-year coach, **Jim Myers**, watched his single-wing offense click as his Cyclones of Iowa State gained the second Big Eight season-opening triumph with a 10-0 shutout over Denver. **Lyle Carlson** kicked a 37-yard field goal in the second period and **Dwight Nichols** capped a 62-yard drive by scoring on a six-yard sweep of right end late in the third period. Carlson kicked the extra point and Myers, an assistant to Red Sanders at U.C.L.A. for 10 years, started off on the right foot. The victory was the sixth by the Cyclones in their nine-game series with Denver, which was the tenth ranked offensive team in the nation last year.

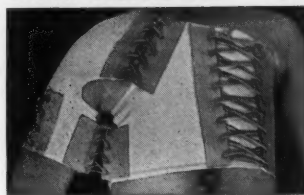
Besides Missouri, Colorado played to a 6-6 tie with the Washington's Huskies, and the Jay Hawks of Kansas did right proud for Coach Chuck Mather by holding Texas Christian to a 13-13 finish. . . . Colorado's opener at Seattle was its 68th. The school has fielded teams continuously since 1890 and its record, including the tie with the Huskies, 332-172-27. It was the third meeting between the Buffs and Huskies, the latter winning in 1915 and the Buffs finishing out front in 1953.

The lone season-opening tie in the Missouri Valley went to Cincinnati, held to a 13-13 tie by Dayton. The Bearcats' **Larry DeVincents** picked up 78 yards in eight carries to lead the MVC in that department during the first week. And Cincinnati's **Joe Morrison**, an All-America quarterback candidate, got off the conference's longest pass of the day with a 42-yard heave. Wichita, Tulsa and North Texas State were beaten in their debuts. Bradley, which isn't playing in league competition, won its first two games as had Drake. A

(Continued on next page)

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MISSOURI VALLEY

(Continued from page 37)

series of injuries gave Coach Odus Mitchell a right to moan before his North Texas State Eagles opened their season against Texas Western. The Eagles' loss to Western was their first to that team since 1954. However, it wasn't unusual because the Eagles haven't won an opening game since 1952.

Coach Carl Snively of Washington University in St. Louis had a number of tough breaks before his Bears opened their season. First he lost 215-pound tackle Richard Zingre for the season when Dick suffered a broken leg during practice. Then Tailback Kenny Miles, one of Washington's greatest passes, was declared ineligible by the Faculty Committee and, just before they tangled with Missouri Mines, five more Bears were trimmed from the squad because of academic difficulties. But the Old Gray Fox wasn't downhearted, in fact, Snively was optimistic as he launched his thirty-first year of college coaching. Snively entered the season with an all-time record of 171-89-16. His coaching included seven years at Bucknell, nine years at Cornell, 10 years at North Carolina and five years at Washington. His Bear teams have posted 24 victories and 12 losses

entering this season. . . . Bill Gullion, the Bears' new publicist and a former basketball standout at the school for his father, Athletic Director and Coach Blair Gullion, has been doing a fine job since he took the job this semester. Keep it up, Bill.

Bradley almost had a severe jolt before it opened its season when Coach Billy Stone was informed that his Little All-America End, Don Carothers, had to report for an induction physical into the Army. But 6-5 Don, who also plays basketball for the Braves, was given a reprieve and was instrumental with his punting in Bradley's victories over Central Michigan and Butler.

COACH BILL JENNINGS and his Nebraska Cornhuskers weren't quite as fortunate as was Bradley because they lost their senior Quarterback, George Harshman, just before their 34-12 loss to Washington State in the opening game. And, after that first game, the Huskers' injury list bore 18 names. Jennings was pleased with the showing of sophomore quarterback Harry Tolly and things may pick up for Nebraska as the season progresses.

ATHLETIC RECRUITING activities stirred up a bit of controversy in the Big Eight

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and it was feared that the outcome would be a recruiting war between the coaches of the conference. Missouri, Iowa State, Kansas State and Kansas were involved and the outcome was that Athletic Director Don Faurot of Missouri proposed, during a luncheon speech in St. Louis, that the conference adopt a letter of intent, advocated by Mizzou's Coach Frank Broyles, to curb recruiting. Faurot said that recruiting takes 70 per cent of a coach's time and energy, and that the letter of intent would allow him to turn attention to coaching a few weeks before the season begins. Very likely this will be one of the important discussions when the Big Eight coaches get together at their next meeting.

Athletic Director **Eddie Hickey**, entering his eleventh year as basketball coach at St. Louis University, announced the addition of two new members to his athletic staff. **Fred Kovar**, former Billiken varsity letter winner, was named the freshmen basketball coach. At about the same time Hickey announced the appointment of **Ted Hornback, Jr.**, also a former Billiken athlete, to the post of director of athletic publicity. Hornback replaced **Phil Dynan**, who took over as athletic director at a high school in Regina, Canada. Dynan had served the Bills for five years. Grady Smith, another ex-Billiken great, was the frosh coach last season.

CHIT-CHAT — Coach Frank Broyles and his six Mizzou aides all have been members of bowl teams during their careers. Not including senior bowl or all-star games, they have been on 15 different bowl squads. . . . Oklahoma's rushing low in the last decade occurred in 1953 when Pittsburgh held the Sooners in the opener that year, 28-21, and they haven't lost since. . . . Kansas State's first string line averages 205 pounds and its backfield averages 176. . . . Oklahoma State, beaten in its opener by Arkansas, 12-0, has 28 Oklahoma radio stations on its football network. Coach Hank Iba's son, Henry W. (Moe), will be trying for the Cowboys' freshmen team this season. . . . Houston's Coach Hal Lahar, who produced a winner at Colgate for five years before moving to the Texas school, was the United Press' COACH OF THE WEEK after beating Miami.

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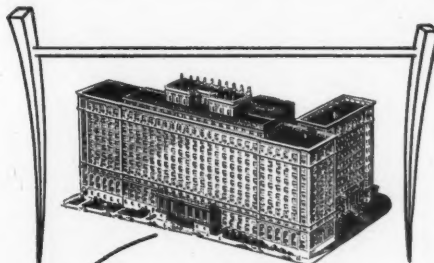


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SOUTHWEST

ONE SWALLOW doesn't make a summer and one Saturday doesn't make a grid season, but Southwest area fans couldn't help waxing enthusiastic over opening day activities in the college ranks. . . . There may be disappointments down the line, but that first day was a dandy! . . . The seven Southwest Conference teams turned up with six victories and a tie against intersectional foes, and Kansas had to score with a pass on the last play of the game to tie T.C.U. 13-13 or it would have been a perfect day. . . . Among the more pleasant surprises was underdog S.M.U. — picked for last in the SWC race — thumping California 13-6 on the latter's home grounds. . . . Rice breaking a long standing "jinx" in topping L.S.U. at

Baton Rouge 20-14 after falling 14-0 behind in the early going. . . . The Texas Aggies fought off the demoralizing effect of an early game injury to stellar All-American halfback candidate John Crow to beat tough Maryland on national TV. . . . And, as frosting on the cake, U. of Houston, Missouri Valley conference member but a next-door-neighbor of SWC schools, laced favored independent power Miami (Florida) 7-0.

There was cause to celebrate riotously among the Border Conference folks . . . they scored a clean sweep over the Missouri Valley as Sammy Baugh's Hardin-Simmons Cowboys upset Tulsa, Arizona State ripped Wichita, and Texas Western nipped North Texas State. . . . And some frosting for them, too, as West Texas State shut out arch rival and neighboring Texas Tech for the first time since 1930, by 19-0. Tech currently is in a "lame duck" operation, having withdrawn from the Border, where they were a big power for years, but won't start bidding for a football title in their new alignment with the Southwest Conference until 1960. . . . The word from the South Plains, though, is to beware of Polk Robinson's Red Raiders in basketball, as they'll have a strong outfit for their first SWC title bid.

APPARENTLY, the strong get stronger in Texas schoolboy football ranks. . . . All summer there were reports Class AAAA Abilene wouldn't be up to sniff this fall after three consecutive state titles, but **Chuck Moser's** sharply tuned brigade at this writing had easily knocked off a couple formidable rivals and their consecutive game victory string had grown to 39 with no signs of a break in sight immediately. . . . They are shooting for the all-time state record of 43 straight wins set by Hull-Daisetta back in the 1930's . . . but, if they stumble down the line, another school might beat 'em to it this year. . . . Stamford, in the smaller Class AA classification and just a short hop up the road from Abilene in West Texas, has waited to a couple early '57 victories to run their string to 35 — even though Coach Gordon Wood was bemoaning the loss of virtually all his top players from last year.

It isn't unique in football, but it doesn't happen too often, either. . . . **Alfred Hildebrand** of Houston's St. John's (a private school) blocked two punts in the same half of his club's 19-0 victory over Friendswood. . . . Yep, they take this high school football seriously in Texas. Came out in print recently, so it isn't giving away secrets, that Amarillo High's **Joe Kerbel** gets \$8,800 a year as the schoolboy coach there, and there are several other mentors around the state who figure to do better. . . . Joe may give 'em good return on the investment, though, as the prep experts think if anybody is gonna beat out Abilene this year (if ever) it will be Kerbel's Sandies . . . unless South Texas power, **Bill Stages'** Ray High of Corpus Christi, can turn the trick.

Looking for a good small college club for one of those post-season bowls? An early candidate is Texas A. & I. from Kingsville in the Lone Star circuit. . . . The Javelinas in their first three starts ripped their opponents for 106 points while allowing only 20, and thumped big-time aspirant Trinity in a season opener upset.

If the Southwest Conference head coaches lined up at their old college positions to play a game, they'd all crowd into a couple positions . . . but they'd sure have a snappy passing attack. . . . **Jess Neely** of Rice, **Abe Martin** of T.C.U., **Bear Bryant** of Texas A. & M., and **Sam Boyd** of Baylor all were ends in their playing days, while **Jack Mitchell** of Arkansas and **Darrell Royal** of Texas were quarterbacks — both at Oklahoma. . . . The only "off beat" man in the crowd is S.M.U.'s **Bill Meek**, who was a rugged blocking back for Tennessee, but after all, somebody has to give those passers protection.

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ROCKY MOUNTAINS

MONTANA STATE'S BOBCATS of the Rocky Mountain Conference have already served notice they are out to beat their last year's record, if possible. The Cats moved into Fresno, California, for the season's opener and proceeded to astound everyone by whacking the Fresno Bulldogs 27 to 14. Last season's Cats were good enough to be invited to play in a post-season bowl game and, from their 1957 get-away, it's a good bet to believe they'll be knocking at some bowl door once more. Montana State's 1956 grid aggregation brought a lot of recognition to the RMC league adding considerable grid prestige to the small college conference.

BOB DEVANEY got his Wyoming Cowboys off to a splendid start and quarterback **Larry Zowada** delivered everything a coach could ask of a multiple offense field general. While the Cowboys were whipping Kansas State, Zowada hurled a nifty pass for one score and scampered across himself for the other. Zowada's performance was most gratifying to Coach Devaney, who has been somewhat concerned as to the change from the Tennessee single-wing to the Michigan State multiple offense, but Zowada caught on quickly. Right now Devaney is wondering about capable receivers but he believes that he has found three — Bob Marshall, Russ Mather and Wimp Hewgley, the latter shifted from tackle, who can gather in Zowada's timely tosses.

WYOMING is also hailing the performance, at least in early season exhibitions, of sophomore **Bob Hankins**, who is a former prep All-American. Hankins has the speed and the versatility to really make the Cowboy backfield click and will work well with Zowada's superb field generaling.

TWO SKYLINE CLUBS who have really been besieged by ill luck are the Denver University Pioneers and the Montana Grizzlies. Coach John Roning at Denver was counting heavily on quarterback Al Yanowich to hold together his green and inexperienced forces this fall. What happens? Yanowich broke his right foot in an industrial accident

just before the first fall practice. He'll be back, but not likely before a few of the early games are over. It was a tough blow for not only Yanowich, who was considered one of the top signal barkers in the league, but also for the Pioneers. A veteran field general oftentimes can hold together a green club and aid in jelling them much quicker.

MONTANA was hit hard by the influenza bug, taking more than 30 of the gridiron hopefuls at one time or another. This really hurt because Montana doesn't boast big football squads. Even two of the assistant coaches caught the bug and were put on the shelf. As soon as Coach Jerry Williams was able, he ran triple practice sessions in an effort to get the team in some kind of shape for the season opener with favorite Utah University at Salt Lake City. It was a tough break for Coach Williams who felt that his Montana hopefuls were the best the Missoula school had gathered in for many years.

Joe DeLuca, one of Montana's recent great linemen, joined up with Jerry Williams to become a graduate assistant line and frosh coach. He is a welcome addition to the Grizzly staff, since he's

had some fine experience and is quite a leader of young men. He's also being used as a proctor in Craig Hall, the team's quarters on the campus.

One of the fine additions to the athletic setup in the Skyline conference was the hiring of **Karl W. Klages** as athletic publicist by Utah State. For years now the Utah State athletic heads have struggled along with a part-time man in this position or with a student devoting part of his day to athletic publicity chores. Klages has a fine background and will certainly do much to aid the athletic fortunes at Utah State. We give our congratulations to Athletic Director H. B. Hunsaker for a top selection.

Hal Kopp came to BYU last year with a phenomenal record as a grid coach at Rhode Island. Last year the Cougars wound up the season with a two-win, seven-loss, one-tie mark. That the Cougars are on the upswing is evidenced from the fact that on the first night out they were successful in walking off with a tie against the University of Arizona Wildcats. Maybe Kopp is on the way up. Anyway, Cougar followers think so.

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The Arena is a giant 261-foot square edifice, standing 120 feet high and containing 6,400,000 cubic feet. A total of 2,200 tons of steel was used in its construction. The capacity is 13,425, with all seats being built around a single basketball floor. It is a double-decked structure, with 9,515 seats downstairs and 4,010 in the balcony.

There are 11,813 permanent seats, of theater-type construction. The remaining 1,612 seats are located in three sections of roll-away bleachers, two sections along the sides of the floor, and the third located on the end behind the west basket. If necessary, a fourth section could be added behind the east basket, although this area is cut back into the stands, providing space for a "natural stage."

One of the many distinguishing features of the Arena is the closeness of the seats to the playing floor. The most distant seat is only 155 feet from the center circle. The top row of the upper deck is 68 feet above the floor.

Another desirable feature is the absence of posts or obstructions. Visibility is excellent from any seat.

Limestone towers, which support the balcony and roof, are located in each corner. The side walls are made of aluminum insulated panel and windows are of corrugated glass. The interior color motif is an insulated aluminum ceiling, a maple floor, with a matching finish for the individual seats. The steel work is painted blue and gray, the seat banks gray and the railings and trim are scarlet.

There are six ramps from the main concourse to the playing floor, eight feet below ground level. As many as 16 stairways lead from the main concourse to the balcony. The building has 15 exits, including a large ramp at the east end through which trucks may enter the Arena.

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is used for parking 1,500 cars. Additional parking space for 3,500 cars is available around the Stadium, located directly across Stadium Drive from the Arena.

French Field House

The Thomas E. French Field House, completed in November, 1956, at a cost
(Continued on page 48)



**CLIVE L.
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PACIFIC COAST

DEBUT. . . . In the state of California, two of the newest football coaches received the finest of press buildups. University of California's Pete Elliott and University of Southern California's Don Clark entered the 1957 grid season with some foreboding. There were the usual administrative comments that, "We'll be happy to win just a couple of games." After three weeks of the campaign, the scoreboard: Elliott, no wins, three losses; Clark, no wins, three losses. Still the same administrative comments, but hardly hiding the rumbling in the alumni.

END OF THE P.C.C.??? Also in the state of California, State Assemblyman William Bonelli brought his investigating committee to Los Angeles to call before the solons, officials from USC, UCLA, and representatives of the smaller colleges in the area. Most explosive attack was led by heavily-penalized Red Sanders, Bruin football coach. Charging "blackmail" by the Pacific Coast Conference, Sanders led the fight that may shake the conference to its foundation. Most enlightening witness was Compton College's Earle Holmes, who astounded the committee with the "open-door" policy that PCC schools use in regard to junior colleges. Defensive PCC Commissioner Vic Schmidt, a figure that has always been at swords-point with the press, oratorically was splendid, but insiders are viewing the committee's approach as the beginning of the end of the Conference. The committee is, too.

THE CRITICS. . . . If ever a coach had greater woes than Los Angeles Rams mentor Sid Gillman, it would be nearly impossible to believe. His reign, now in the second year, has been characterized by a brilliant group of second-guessers, led by newspapermen, radio casters, fans, and the just-plain-man-in-the-street. When Trojan All-American Jon Arnett joined the Rams, Gillman announced that the brilliant halfback

would be changed to end. Well, the howls still haven't subsided. Every-time Arnett takes a step on the field, his supporters compare him with football's all-time greats. In the league opener, Arnett got his chance. His debut was spoiled by the fact that he failed to break away on any long gains, lost some yardage, gained very little distance. After the game, Gillman announced that Arnett would go back to end. For once the critics were silent.

NEW POST. . . . Howard West, short-time (three years) athletic publicity director at George Pepperdine College, was named by newly installed president, Dr. M. Norvall Young, as head of the college's public relations department. West replaces Bob Young who moved to Cal Poly.

IN TROUBLE ALREADY DEPT. . . . There is some indication that young (30) Jim Owens, newest football coach at University of Washington, is not being viewed with the best of thoughts for his future. Some Northwest fans claim that the Huskies have the best material in the conference but (up to this date) have yet to win a game (all other new mentors, Clark and Elliott). Young coach Owens also has a young staff, with two of the members aged 28 and 32. In case anyone hadn't told them, Seattle is a good place to get old fast.

BEST COAST BACKS. . . . Although California members of the PCC are berating their Northern members as "no competition," the best backs in the PCC are located in the Northwest, at least up to this stage of the season. The Big Four: Oregon State's Earnel Durden and Nub Beamer; with Jim Shanley as the best all-around back and Washington State's Bob Newman as the conference's best quarterback. Oregon State has another top All-American prospect in Tackle Ted Bates who Beaver coaches say is better than John Witte of last year.

OFF TO A GOOD START DEPT. . . . While the Pacific Coast university coaches putting in their initial year were off to a stumbling start, a trio of junior college coaches made their headlines with the opposite type of beginning. Dick Hill, formerly of Compton College, Pepperdine College, and ex-coach at Lowney High (where he won the CIF co-championship), brought little Santa Ana College out of the doldrums and rapped out three straight wins. Jim Moore came all the way from

Arizona to accomplish the same thing for Ventura College, an event that hasn't occurred in Pirate history since the 1930's. The last of the trio, Earl Klapstein, is an ex-Green Bay Packer assistant, and his experience covers high school, college, university, and professional. At new Cerritos College (Norwalk, California), Klapstein conjured up two good wins, sandwiched in between a bout with the Asiatic flu.

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PUT SPORTSMANSHIP BACK IN SPORTS

By RAYMOND BOTTOM

Coach of Botkins (Ohio) High School

RECENTLY, a famous quarterback on a professional team blasted the dirty, unfair tactics used by some players to "get" key men on the other team out of the game. A magazine article carried pictures of the league "Bad Men" and the tactics they used to gain this reputation.

Some readers will excuse displays of poor sportsmanship on the part of professionals because they earn their living from the game they play, and some of these tactics may give them an advantage or keep them playing longer. The fallacy in this argument is that not all of the players resort to this type of play, and some of the greatest stars do not have to resort to unfair advantages to excel. But far too many professionals have little regard for any code of sportsmanship and as a result one can see flagrant displays in games of any major sport. Many of these men are idols of thousands of young fans. If they see a display on the part of their hero they may think it perfectly all right for them to try the same thing when they play the game. I think any professional athlete owes it to the public to uphold the principles of good sportsmanship in his play.

College sports are supposed to be regulated by a stricter code but too often in the heat of the game it is hard to tell the collegians from the professionals. A case in point was a nationally televised game in which two teams were playing for the conference championship. When it became apparent in the last stages of the game that one had an unsurmountable lead, the other team resorted to tactics that soon resulted in a "free for all." I would like to say this incident was an exception, but unfortunately this is not the case. In college, as in the professionals, I maintain it is the duty of every coach to emphasize, and every athlete to follow the rules of fair play at all times. For every incident that abuses fair play hurts the game a little. If only in the mind of some young boy who may think it permissible to emulate his hero in some other game on some other field or court.

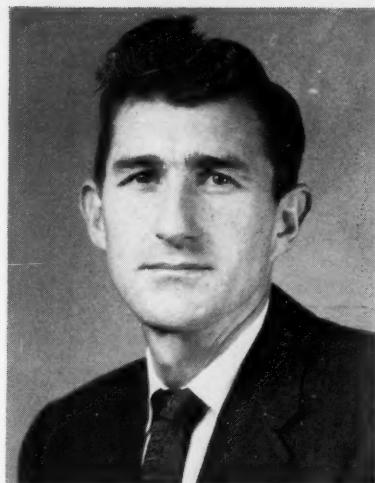
As a high school coach, I would like to say the indictments I have made

against professional and college sports does not exist in the secondary level. Unfortunately, such a statement cannot be made. Sometimes it looks as if the codes of clean play have been thrown completely out of the game in the all consuming desire to win. Intense rivalries have grown up between local schools. These are long standing and bitter. This feeling is transmitted to the children before they are large enough to play. By the time they make a team they have an all consuming hate for the rival school. The only reason for their intense dislike is that the team is from such and such a place and they have been taught not to like that school. When these teams collide it is hard for a coach to keep good sportsmanship in the game. I resent this as a coach, because a team is usually the reflection of the coach and his principles. Yet, some of the things seen in these neighborhood rivalries are the result of teachings and feelings never advocated by the coach.

I have actually been told, by supposedly mature adults, we don't care how many games you win just so you beat so and so. I know I am not the only one. And, since any coach depends upon pleasing the people who hire him for keeping his job or getting a raise, he may go into such a game with no holds barred.

I protest on putting such importance on any one game because the outcome to the players is of such importance a win or a loss can result in a let-down that will result in a poor performance in the next game or games.

As an example of this intense rivalry here is a case in point. I took my team for a game to a rival school. The following things all happened in the same game. The students had left insulting and derogatory remarks in the dressing room. The fans displayed the worst possible manners by booing all through the game in an effort to disconcert our players. Twice during the game fans interfered with the ball. After the game, a fight broke out between two men. A group of students were standing at the door insulting my players as they walked to the bus. Of course, all these



COACH Bottom, graduated from Western State Teachers College, Bowling Green, Kentucky, 1951. He learned his basketball from Ed Diddle. After graduation he served as head Basketball and Baseball Coach at Trenton, Ky., for three years, before taking his present position.

Last year he won the league and county tournament in basketball and was co-champion in baseball. In summer program, his Little League team has gone undefeated for the past three years.

things do not happen in every game, and many times the conduct of both fans and players are exemplary, but not as often as it should be, which, of course, would be every game. Fights, destruction of property, and derogatory words have no place at a game.

Another harmful aspect of these intense rivalries carries over to inter-community relations in other fields. Since the communities are usually within close proximity of each other, they have many problems of similar nature. Co-operation between the inhabitants would in many cases, bring quicker and better solutions to these problems, but the sports rivalry is so deeply ingrained they rarely ever get together on anything else.

If anyone doubts the above statement, let him think back to proposed consolidation of schools. The outraged howls and bitter feelings aroused over such a plan would make one think they had been asked to capitulate to a foreign country rather than submit to a co-operative plan that would result in better education for their children. Much of this protest goes back to a lifetime of distrust and dislike of the rival school brought about by rivalry in sports.

Community rivalries is only one of the evils that bring about poor sportsmanship. The "all winning" philosophy advocated by some coaches and communities is another evil that can breed

contempt for gentlemanly conduct on and off the field or court.

In spite of every indictment against it, some coaches preach that winning is to be desired above everything. On the other side of the ledger, some towns and communities force a coach to adopt this philosophy when they demand a winner every year. Such a philosophy, even if it succeeds, is not a good one. Any game should teach one how to lose as well as win. Certainly the members of these all winning aggregations are not going to win every time in the game of life. Fans, who are exposed to a winner every year, become smug and intolerant of other teams and efforts, expecting victory as a matter of course.

Some readers may get the idea I am opposed to rivalry and winning. Far from it. Without competition a game becomes a dull uninteresting thing. A friendly rivalry is a good thing, as long as the coach, players and fans realize it is only a game, not a life and death matter, and follow the rules of clean play in the game and in the stands.

There is nothing wrong with winning, but there is *more* than winning in any game. I have heard coaches with a dearth of material jokingly say they were going to develop character for the coming year. This seems to imply character cannot be developed as well on a winning team as it can on a losing one. I say any player who is not a better person for participating in high school sports is a loser, even though his team may have gone undefeated.

The question, of course, is: How are high schools going to promote better sportsmanship and where have they failed?

We have failed in high school as have the colleges in over-emphasis on the value of winning, failing to stress the fundamental values of sports as a physical and moral builder. Coaches who are pressured into feeling a poor season may result in the loss of their job and, knowing for certain a raise depends upon it, are out to win.

In their drive for victories, they may neglect to stress good sportsmanship. Certainly good sportsmanship must be displayed by the coach, players, school officials and students if the fans are expected to act in a fair acceptable manner. The action of the coach in a large degree will control the actions of his players and students and, in a smaller measure, the fans. While the coach may not be able to control poor sportsmanship on the part of some fans, he can certainly cause it by argument, protest or other display. Here are a few suggestions to help put sportsmanship back in sports:

1. Constant emphasis in pep rallies by the head of the school and the

coach to the student body on acceptable game manners.

2. Preparation of a mimeographed "Game Etiquette" by the Student Council or similar school organization for distribution to students and parents.
3. Essays by the students on Sportsmanship, with the winning papers read in school programs from time to time.
4. Presentation of a trophy to the player, cheerleader and student displaying the best qualities of fair play. (Selection may be made by school officials, student body or organization.)
5. A prepared speech by the coach and/or the principal to such organizations as the P.T.A., Rotary, Lions, etc.
6. Mottoes stressing sportsmanship on bulletin boards, game placards and in the locker room.
7. A firm stand by the coach and school officials on flagrant displays of poor sportsmanship.
8. An offer of consolation or congratulation by the coach to the opposing coach as quickly as the game ends, in full view of the spectators.

Each school head and coach has his own ideas on how to bring this about. The method isn't as important as the

doing of it. The fact is: the problem exists and is growing larger every day. The longer we wait to attack it, the harder it will be to eradicate it. There is no better time than NOW.

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MID-WEST

(Continued from page 36)

Midwest coach-of-the-year. "Our kids like it. They enjoy getting to do different things."

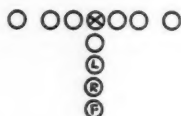
"When football stops being fun, it stops being worth playing."

Other coaches teach the single wing to "T" teams, the wing-T to multiple offense teams and the split-T to single-wing teams in self defense.

"We keep throwing a little bit of everything at our kids," explains Ara Parseghian, the Northwestern coach. "That way they won't run into anything in a game that's wholly new to them."

It's surprising how many coaches think the Chicago Bears' slot-T is the most effective formation in football today. Every pro team has copied the style invented by George Halas & Co. a few years ago.

However, it won't go in college football as well as it does in the pro game. The reason is, of course, the "one-



OHIO, U.S. "I" FORMATION: This backfield lineup, invented by Tom Nugent at Florida State, provides an unusual and hard-to-defense change-of-pace. The backs line up one behind the other right behind the center. Then they can break, at the snap of the ball into any type of play.



PURDUE'S "TACKLE-ELIGIBLE" PASS: This utilizes a 6-6 and 230 tackle, Nick Mumley, as a pass catcher. A converted end, Mumley caught six passes in one game, off this shift, last season.

platoon" rules under which the college teams are required to play.

It takes specialists to play the wide-open slot-T. Specialists of that type don't have time to learn defense, too. So the pro teams go along playing their thrilling, wide-open game which the colleges can't copy.

Despite the popularity of the split-T, that formation has been employed by only four undisputed national championship teams the last 10 years.

National champions built on a split-T chassis were Oklahoma the last two years, Maryland in 1953 and Oklahoma in 1951.

Michigan State won with the multiple offense in 1952, Tennessee with the old-fashioned single-wing in 1951, Notre Dame with the straight-T in 1949, and Michigan with its modernized single-wing in 1948.

Notre Dame started the whole thing when its second post-war team rode to the national championship on the "T".

In 1954, there was a standoff between Ohio State, a split-T team, and UCLA, which used the single-wing with a balanced line.

If you have the horses, you can hitch them to the punt formation. Michigan might do just that now and then this season. Bob Ptacek, one of the Wolverine backfield stars, played the "short punt" deep man in high school.

* * *

Four and one-half Big Ten teams have home-grown captains.

Home-state leaders are **Dale Smith**, Illinois right half (Georgetown, Ill.); **Don Howell**, Indiana guard (Hobart, Ind.); **Jon Jelacic**, Minnesota end (Brainerd, Minn.), and **Leo Brown**, end (Portsmouth, O.), and **Galen Cisco**, fullback (St. Marys, O.), Ohio State co-captains.

One of Northwestern's co-captains was born and brought up within blocks of the Evanston campus. He's **Bob McKelver**, the 158-pound halfback who ranks with the biggest names in college football.

He shares the captaincy with **Al Viola**, an All-Big Ten guard from Maynard, Mass. Viola is only one of the Massachusetts natives to captain Big Ten teams. The other is **Pat Burke**, the Michigan State tackle from Lawrence, Mass.

Both Iowa and Wisconsin have captains from the neighboring state of Illinois. **Jim Gibbons**, a versatile end from Chicago, is the Hawkeye field leader. **Bill Gehler**, a rugged guard from little Mendota, Ill., leads the Badgers.

Jim Orwig, a veteran tackle from Toledo, O., is Michigan's captain.

If football is faster paced in the Midwest this season, the reason is the num-

ber of top-flight track men on a number of teams.

The fastest man in Big 10 football is, of course, **Willmer Fowler**, the Northwestern junior who won both the 100 and 220 in the Western Conference Outdoor championships last May.

Almost as swift is **Jim Pace**, the Michigan tailback. He won the 60 in the Big Ten Indoor last March. Then there are **Tom Campbell**, the Indiana wing-back and hurdler, and **John Brown**, the Iowa sophomore halfback who won the Missouri high school 220 championship in 1956.

Perhaps the fastest Minnesota halfback of all time is **Billy Martin**, who set the Illinois interscholastic low hurdles record as a Chicago high school boy.

The record Martin broke was set by **Abe Woodson**, a star halfback for Illinois the last three years.

Two other sophomore hurdlers may be the fastest ends in football. **Willie May** of Indiana won the Big Ten high and low hurdles outdoors last spring as a first-semester sophomore.

Just as fast is **Chuck Teuscher**, the Michigan sophomore, who was a great hurdler and basketball player in high school at Aurora, Ill. He and May, a native of Blue Island, Ill., are old rivals.

STRANGE THINGS are going on in the foot department of football this season. The strangest are at Purdue and Wisconsin.

Since Neil Habig, a veteran center, is Purdue's best punter, he drops back to do the kicking. John Jardine, a regular guard who happened to be a high-school center, snaps the ball to Habig.

Wisconsin's kickoffs are soccer style. **Jim Fraser**, a Badger guard and son of a Philadelphia soccer coach, kicks high and far despite his unusual method.

Fraser puts the ball on the tee, leaning at an angle. He runs at it at another angle, then kicks it with the arch of his foot, swinging his leg at an odd angle, like the soccer player that he is.

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EAGLE DEFENSE

(Continued from page 17)

least resistance for we are counting on the tackles to stop the fullback draw with the help of the middle guard.

In rushing the passer we like for them to extend their arms high to obstruct the passer's scope of the field.

To repeat, we will stem to the "Eagle" charge from our 5-4 defense (Oklahoma) to give the tackles a change of pace in their charge, for we don't want them to be "sitting ducks" all afternoon. Against some teams we have lined up our tackles and line-backer in a tandem and stemmed to our basic 5-4 and Eagle defense, simply exchanging hole responsibilities between tackle and linebacker.

Middle Guard

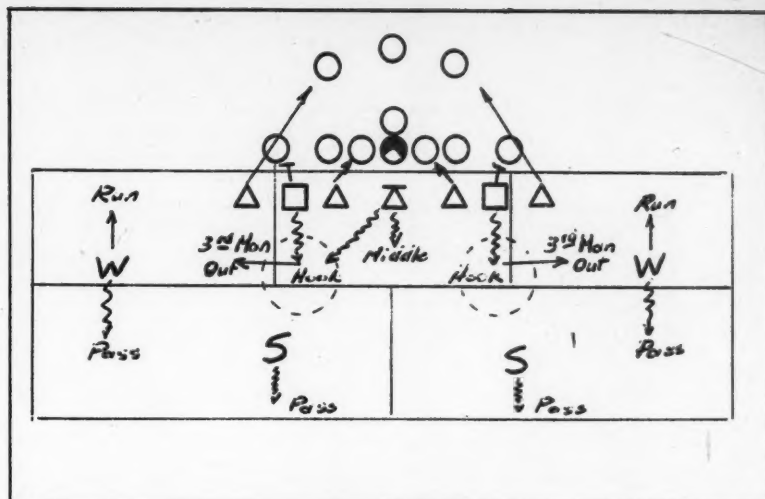
The middle guard plays loose and square head to head with the offensive center. He cannot guess or commit himself one way or the other; this would be suicide. It would be only a matter of time before they would blister us with the fullback delay or counter if this were permitted. Since a square, soft game is so important at this position we instruct this man to use the forearm shiver. He must be on the alert for the draw, screen, and middle wedge. Once or twice in a ball game he is given the lead to crack the center with a hard forearm left just to keep him honest.

We also give this man pass defense responsibility for his play is such that we don't feel he can be very effective as a pass rusher. After making his initial charge, and a pass develops he keys the fullback — first looking for the draw. He has the middle zone when the fullback stays in to block and the hook zone to the side where the fullback flares.

Linebackers (Center and Right Guard)

The success of this defense depends largely upon the type of play we get from the linebacker. If he falls down on the job, our defense will crumble. The linebacker lines up on the inside shoulder of the end, when his spacing is normal. Against abnormal spacing of the end he will interchange positions with the defensive end. The linebacker reads the offensive end and on the snap of the ball, he jolts the end, using a forearm shiver to force him to the outside. He must prevent the offensive end from catching the quick pass over the middle and from releasing immediately down field. As he jolts the end he alerts himself for the quick handoff outside tackle.

If a straight drop back pass develops, he backs up to the hook zone (8 yds. in front of the offensive end). He should not let the end pin him in on an outside play.



PASS COVERAGE

Wingbacks (Right Half and Fullback)

The wingback lines up four yards deep and four yards wide outside of the offensive end. He lines up with his outside foot forward and the inside foot back, hands at his sides. On the snap of the ball, he takes a step backward with his inside foot, reading the end on his side. After he takes his reading from the end, he glances down the line of scrimmage looking for ineligible receivers. If the offensive end blocks and there is an ineligible receiver down field, the wingback crosses the line of scrimmage to the depth of the back coming to block him. He plays this blocker tough and hard from the outside in, giving ground grudgingly. He is responsible for the outside and must cut the runner back to the inside so our safety man and the pursuit can pick him off.

When the offensive end releases and no ineligible receiver is down field, the wingback plays the pass. He must always stay deeper than the second man

out. If action is away from the wing man and he sees an ineligible receiver down field he rotates back through the position of safety man on his side.

Twin Safeties (Quarterback and Left Half)

The safety lines up 8 to 10 yards deep, head up with the offensive end, feet parallel with an equal distribution of weight in a ready position. He reads the uncovered lineman on his side. If an ineligible receiver releases down field, he picks up the flow of the play. If the flow of the play is to his side he comes up fast outside of the defensive end to get the cut back forced by the wingback. If the flow is away from him, he rotates back through the position of the opposite safety. If there is no ineligible receiver down field, he plays the pass and takes the deep zone. We must get flawless play from our twin safeties for they are our last line of defense. He must look first, then react. If the safety makes a mistake, it is a crucial one.

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In the center of the Quadrangle is this statue of Bishop Thomas Church Brownell, who founded Trinity College in 1823. An Episcopalian Bishop, he wrote into Trinity's charter that race, religion or creed would not be a condition of admittance. Its ties with the Episcopal Church have remained unofficial but close ever since.

CAMPUS CLOSE-UP

(Continued from page 11)

suffered his worst season in coaching basketball last year (only one win), Ray has, over the years, compiled an admirable record with his teams, and has risen to national prominence with the National Basketball Coaches Association. A past President of that group, he is now on the rules committee and board of directors. Ray is enjoying a sabbatical leave from Trinity this fall, and is spending his time conducting basketball clinics for the government through the Far East. It's the third time he's been selected for the trip.

Head coach of football and baseball is **Dan Jessee**, another Trinity man known on the national level. In 22 years with the grid men he's accumulated a 113-39-3 record, making him one of 11 coaches in the country with over 100 wins at a single school. Dan led Trinity to undefeated seasons in 1935, 1949, 1954 and 1955, and has twice been named Connecticut "Coach of the Year." In baseball Dan has a 160-111 record spread over 24 years, and has produced a number of boys who have done well in professional ball. His most recent and star pupil was Moe Drabowsky, signed as a junior by the Chicago Cubs for approximately \$80,000. He will return to Trinity this year to fulfill the requirements for his degree.

Karl Kurth, Jr., an outstanding athlete in his undergraduate days at

Springfield College, is head man of track and assistant head coach of football. He's in his sixth year at Trinity.

Others on the athletic staff are **Roy Dath**, soccer and tennis; **Jay McWilliams**, line coach of football and basketball coach in Ray Oosting's absence; **Chet McPhee**, freshman sports; **Bob Slaughter**, swimming, assistant in baseball, and trainer; **Mith Pappas**, golf; and **John Wentworth**, assistant freshman football coach.

The Trinity athletic program has many times and for many years been cited as an example of "sanity in college athletics," and perhaps the faculty-coach system is largely responsible. At Trinity the coaches are members of the faculty: Ray Oosting is a full professor of physical education; Dan Jessee and Karl Kurth are associate professors, etc. This system, it has been found, gives the men a well-deserved security in their jobs, and allows for continuity of program and aims. One bad year does not mean a coach has to go looking for a new spot.

Trinity may never move up to competition on the Ivy League level (although it beat Columbia, Navy and Yale in baseball last year) but, in the circuit known affectionately throughout New England as "The Potted Ivy League," it does very well.

OHIO STATE FIELD HOUSE

(Continued from page 42)

of \$1,010,000 is designed for indoor track meets and practice facilities for other varsity activities, including football, baseball and tennis. The field house was named in honor of the late Prof. Thomas E. French who served on the Ohio State faculty for over 50 years and was faculty representative on the Western Conference for 32 years.

The French Field House is joined to the St. John Arena by a covered breezeway, under which are located track and baseball locker rooms for 150. This space is 133 feet by 20 feet by 11 feet. An underground tunnel connects the Arena, locker rooms, and Field House.

The Field House has no permanent seating but portable bleachers can be erected around the outer perimeter of the track. The Field House contains a one-eighth mile track, with a 100-yard straight-away; a baseball diamond with adequate depth, 125-feet square; batting cages, 24 feet by 80 feet; a tennis court and an area for portable bleacher.

A total of 950 tons of structural steel was used in the Field House and the adjoining link to the Arena. Cubic yards of concrete total 1,600. The walls are of aluminum insulated pane.

The Field House has an inside height

at the peak of 52 feet, 4 inches, while the sloping roof at the eave is 27 feet, 4 inches. The upper portion of the walls is glass, covering 9,870 square feet, emitting a maximum of natural light. In addition, the building has 182 incandescent lamps of 750 watts each. Four large exhaust fans control ventilation while 30 steam heaters regulate the temperature.

The Field House-Arena construction now enables Ohio State University to rank its athletic plant among the finest in the nation.

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SHOPPING NOTES--- For Coaches, Trainers, Officials and Fans

New Floor Machine Offers New Convenience

A single-brush floor machine of a revolutionary low design has been announced by Hillyard Chemical Company of St. Joseph, Missouri, widely known manufacturers of floor treatments and maintenance products. Called the HILBOY, the machine measures only 9½" in height. Its extremely low silhouette permits use of the machine in previously inaccessible areas when scrubbing, polishing, steel wooling, sanding, or grinding floors.



The entire construction of the HILBOY is new and features many interesting engineering innovations. The exclusive new low-design motor was developed especially for this machine by General Electric Corporation. Pistol-grip handles, scientifically designed to lessen hand fatigue, start the motor under ordinary finger-tip pressure. Instantly retractable, individually suspended wheels are a new development to guarantee easy portability. "Figure eight" hooks easily hold 50 feet of rugged neoprene covered cord.

A simple switch reverses the direction of rotation to greatly retard brush wear. Another switch instantly adapts the HILBOY to either 110 or 220 volt circuits.

The new machine is available in two brush sizes: 17" and 21" in diameter. Both sizes are competitively priced. Manufactured by Hillyard Chemical Company, St. Joseph, Missouri.



EXPANSION OF THE MacGREGOR CO.

TO FURTHER EXPAND distribution facilities, The McGregor Co. will transfer its Los Angeles branch office and warehouse to a new larger building early in January, 1958.

Following the current trend to provide quick and adequate parking for customers, the new MacGregor building is located in a new industrial section outside the downtown area. At 6600 Telegraph Road, just off the Santa Ana Freeway, it has modern truck-dock facilities and parking space. The building is of fireproof brick construction and air-conditioned.

Paul A. Francisco, MacGregor vice president in charge of branch office operations, said: "This new building was made necessary by the expanding

market for MacGregor equipment on the west coast."

Robert DeVoe, manager of MacGregor's Los Angeles branch said: "We are looking forward with enthusiasm to our new, modern facilities which will enable us to provide better service to all MacGregor customers."

This move is another important step in the history of MacGregor over the years. The firm started operations making baseballs in 1875. Since that time, many major expansions have come along until today there are MacGregor factories in five different locations in the Cincinnati area. Branch offices and warehouses are in key marketing areas of the United States.

BRUMMETT JOINS SALES STAFF OF HILLERICH & BRADSBY

JOHN F. BRUMMETT has been named by Hillerich & Bradsby as sales representative for Louisville Slugger bats and Louisville Grand Slam golf clubs in Texas, Oklahoma, Arkansas, Louisiana, Mississippi, and west Tennessee. He succeeds the late Clive B. Gilbert, who represented the firm for thirty years in the same territory, right up to the time of his death on July 11.

Brummett, whose appointment was announced by Carl J. Benkert, H. & B.'s sales manager, is not yet thirty years of age but has been with the firm over ten years, serving first in accounting but for the past several years in the sales department. Married and the father of a young daughter, Mr. Brummett is now making his first road trip and plans to move his family into his sales territory sometime after the first of the year.



JOHN BRUMMETT

THE COACHMASTER



A REVOLUTIONARY new approach to coaching during football and basketball games is being announced by the M. D. Brown Company, Niles, Michigan, manufacturers of "Coachmaster" electric football and basketball scoreboards.

The company has perfected what is known as the "Coachmaster," using a scientific approach designed to simplify coaching and speed player development.

It is an electronic device consisting of a battery-operated amplifier, junction box, microphone and 6, 8 or 12 sets of headphones which enables the coach to be in constant, confidential contact with every player on his bench while the game is in progress, evaluating plays as they are made.

During several years of field testing, coaches who have been privileged to use the "Coachmaster" are highly enthusiastic.

As a number have pointed out, the most instructional moments are during a contest when the team is attempting to apply what it has practiced. While the subs are watching the play, the coach can compliment a correct play and criticize mistakes to his entire bench, not just to the boy next to him, an important mental approach.

Further, subs entering a game are

well versed in what the opponents, individually and collectively, are attempting and their strength and weaknesses through the coach's analysis from the bench.

When a regular is pulled for instructions, the entire bench hears the conversation and this mental approach is bound to "rub off" on the subs as they wouldn't be on the bench unless they lacked in some aspect of the game.

Eventually, a coach can have every squad member alert to strengths and weaknesses of both themselves and their opponents and during half-time can elaborate and discuss them further.

Another coach has pointed out that it is invaluable in keeping statistics in that any questionable situation can be immediately clarified by himself without leaving the bench.

Another states that it is ideal for scouting in that he can take his entire squad to a Big 10 game and make comments on play while they watch. Further, his conversation can be recorded on any standard recording device for reviewing later.

On a lighter note, the manufacturer states that the Coachmaster keeps coaches calmer and quieter on the bench as they will be doing more thinking than jumping up and down and yelling.

The entire set fits into a sturdy 1" x 12½" x 6½" plywood case with grained plastic covering and weighs less than 13 pounds.

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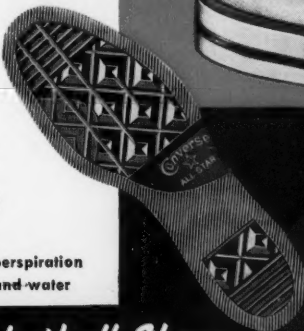
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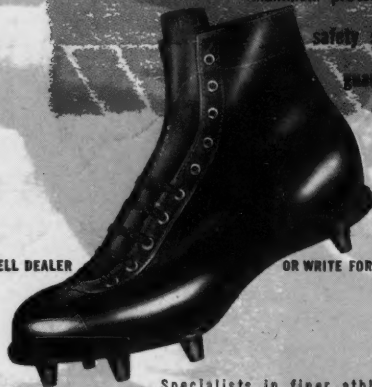
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